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KEY=RESUME - EVERETT WENDY

DYNAMITE RESUME: YOUR CALLING CARD TO SUCCESS

Dorrance Publishing

VAULT CAREER GUIDE TO PHARMACEUTICAL SALES & MARKETING

Vault Inc. Get the inside scoop on pharmaceutical sales careers with this new Vault Guide. Overview of the industry; functions in pharmaceutical sales: field sales, sales management, training and development, instructional design/content development, project management; jobs and career paths; getting hired - education, interview preparation, and more.

DESIGNING COMPLEX WEB INFORMATION SYSTEMS: INTEGRATING EVOLUTIONARY PROCESS ENGINEERING

INTEGRATING EVOLUTIONARY PROCESS ENGINEERING

IGI Global Provides a complete view of the architectures, problems, and solutions linked to the design and development of modern web information systems.

ADVANCED PROCESS ENGINEERING CONTROL

Walter de Gruyter GmbH & Co KG As a mature topic in chemical engineering, the book provides methods, problems and tools used in process control engineering. It discusses: process knowledge, sensor system technology, actuators, communication technology, and logistics, design and construction of control systems and their operation. The knowledge goes beyond the traditional process engineering field by applying the same principles, to biomedical processes, energy production and management of environmental issues. The book explains all the determinations in the "chemical systems" or "process systems", starting from the beginning of the processes, going through the intricate interdependency of the process stages, analyzing the hardware components of a control system and ending with the design of an appropriate control system for a process parameter or a whole process. The book is first addressed to the students and graduates of the departments of Chemical or Process Engineering. Second, to the chemical or process engineers in all industries or research and development centers, because they will notice the resemblance in approach from the system and control point of view, between different fields which might seem far from each other, but share the same control philosophy.

MASTERING THE JOB INTERVIEW, 9TH EDITION

Cerebellum Press Mastering the Job Interview offers detailed advice on how to develop a winning interview strategy. It outlines the basic interview principles, reveals the core skill set most recruiters seek, and provides practical tips for preparing for the job interview. In addition, this book offers guidelines for writing an impactful résumé that will showcase your strengths and highlight your value proposition for the recruiting company. The discussion is complemented by an overview of strategies for managing the personal experience interview and creating a meaningful narrative about your own strengths and weaknesses that showcases your value to the recruiter.

STRATEGIC BUSINESS LETTERS AND E-MAIL

Houghton Mifflin Harcourt E-mail and computer keyboards may have replaced dictation and typewriters in the business world, but the importance of clear and effective written communication has never been greater. In her all-new book, business-writing expert Sheryl Lindsell-Roberts offers practical advice on writing messages guaranteed to get results. Drawing on her experience leading writing workshops for Fortune 500 companies, Lindsell-Roberts walks the reader through a variety of letter-writing exercises and shows how a well-crafted message can make any writer stand out in the crowd. Getting from a blank page or screen to a results-oriented message is easy with Lindsell-Roberts's proven Six Step Process. And numerous tips and reminders help make the central point that a successful message should always focus on what the primary reader needs to know. Best of all, Strategic Business Letters and E-mail is designed to save the user time and effort. Specific chapters on such areas as sales and marketing, customer relations, and personal business offer hundreds of sample letters, memos, and e-mail messages that can be used verbatim or with minimal alteration to fit a particular circumstance. Opening this invaluable book is the first step to jump-starting effective business communication.

MAKING IT

MANUFACTURING TECHNIQUES FOR PRODUCT DESIGN

Laurence King Publishing There are many ways in which a product can be manufactured but most designers know only a handful of techniques. Informative and incredibly easy to use, this bestselling book discusses more than a hundred production methods in detail. Making It appeals not only to product designers but also to interior, furniture, and graphic designers who need access to a range of production methods, as well as to all students of design. This expanded edition includes nine new processes and an all-new section of over 40 finishing techniques.

FUNDAMENTALS OF FOOD PROCESS ENGINEERING

Springer Science & Business Media Written for the upper level undergraduate, this updated book is also a solid reference for the graduate food engineering student and professional. This edition features the addition of sections on freezing, pumps, the use of chemical reaction kinetic date for thermal process optimization, and vacuum belt drying. New sections on accurate temperature measurements, microbiological inactivation curves, inactivation of microorganisms and enzymes, pasteurization, and entrainment are included, as are non-linear curve fitting and processes dependent on fluid film thickness. Other sections have been expanded.

PROCESS ENGINEERING

THE GOOGLE RESUME

HOW TO PREPARE FOR A CAREER AND LAND A JOB AT APPLE, MICROSOFT, GOOGLE, OR ANY TOP TECH COMPANY

John Wiley & Sons The Google Resume is the only book available on how to win a coveted spot at Google, Microsoft, Apple, or other top tech firms. Gayle Laakmann McDowell worked in Google Engineering for three years, where she served on the hiring committee and interviewed over 120 candidates. She interned for Microsoft and Apple, and interviewed with and received offers from ten tech firms. If you're a student, you'll learn what to study and how to prepare while in school, as well as what career paths to consider. If you're a job seeker, you'll get an edge on your competition by learning about hiring procedures and making yourself stand out from other candidates. Covers key concerns like what to major in, which extra-curriculars and other experiences look good, how to apply, how to design and tailor your resume, how to prepare for and excel in the interview, and much more Author was on Google's hiring committee; interned at Microsoft and Apple; has received job offers from more than 10 tech firms; and runs CareerCup.com, a site devoted to tech jobs Get the only comprehensive guide to working at some of America's most dynamic, innovative, and well-paying tech companies with The Google Resume.

MANUFACTURING PROCESS AND EQUIPMENT

Trans Tech Publications Ltd Selected, peer reviewed papers from the 2013 International Conference on Manufacturing Science and Engineering (4th ICMSE 2013), March 30-31, 2013, Dalian, China

NO-NONSENSE RESUMES

THE ESSENTIAL GUIDE TO CREATING ATTENTION-GRABBING RESUMES THAT GET INTERVIEWS & JOB OFFERS

Red Wheel/Weiser A no-nonsense guide to creating an effective resume covers such topics as preparing a professional resume presentation, using attention-grabbing keywords and using electronic resume-submission tools.

ENGINEERING PRODUCTION

MODEL-DRIVEN ENGINEERING AND SOFTWARE DEVELOPMENT

THIRD INTERNATIONAL CONFERENCE, MODELSWARD 2015, ANGERS, FRANCE, FEBRUARY 9-11, 2015, REVISED SELECTED PAPERS

Springer This book constitutes thoroughly revised and selected papers from the Third International Conference on Model-Driven Engineering and Software Development, MODELSWARD 2015, held in Angers, France, in February 2015. The 25 thoroughly revised and extended papers presented in this volume were carefully reviewed and selected from 94 submissions. They are organized in topical sections named: invited papers; modeling languages, tools and architectures; methodologies, processes and platforms; applications and software development.

HANDBOOK OF WRITING EFFECTIVE RESUME FOR JOB APPLICATIONS

Excel Books India This book helps you in getting the right job by putting your right resume in the right format. It offers you the tools you need to get your dream job, irrespective of the stage you have reached in your career. The goal of this book is to optimize your marketability by offering you a customized, individualized and targeted resume. The step by step mechanism of writing resume is illustrated with examples in the Indian context.

A GUIDE TO WRITING AS AN ENGINEER

John Wiley & Sons Incorporated This brief, easy-to-use guide to the essentials of technical writing is designed specifically to meet the needs of engineers, focuses on reports, business letters, office memoranda and e-mail, as well as oral presentations using PowerPoint and applying for jobs using the Internet.

THE RESUME HANDBOOK

HOW TO WRITE OUTSTANDING RESUMES AND COVER LETTERS FOR EVERY SITUATION

Simon and Schuster The latest edition of the popular RESUME HANDBOOK, 5th edition, is a straightforward approach to writing resumes designed for that purpose. It contains 37 resumes, each addressing a specific challenge and approach, and organized according to the needss and objectives of different job seekers. This handbook focuses on: Organization to immediately capture attention; The Basics - what to include and what to leave out; Accomplishments-presents the job seeker as an achiever.

SITE RELIABILITY ENGINEERING

HOW GOOGLE RUNS PRODUCTION SYSTEMS

"*O'Reilly Media, Inc.*" The overwhelming majority of a software system's lifespan is spent in use, not in design or implementation. So, why does conventional wisdom insist that software engineers focus primarily on the design and development of large-scale computing systems? In this collection of essays and articles, key members of Google's Site Reliability Team explain how and why their commitment to the entire lifecycle has enabled the company to successfully build, deploy, monitor, and maintain some of the largest software systems in the world. You'll learn the principles and practices that enable Google engineers to make systems more scalable, reliable, and efficient—lessons directly applicable to your organization. This book is divided into four sections: Introduction—Learn what site reliability engineering is and why it differs from conventional IT industry practices Principles—Examine the patterns, behaviors, and areas of concern that influence the work of a site reliability engineer (SRE) Practices—Understand the theory and practice of an SRE's day-to-day work: building and operating large distributed computing systems Management—Explore Google's best practices for training, communication, and meetings that your organization can use

THE PROFESSIONAL JOB CHANGING SYSTEM

WORLD'S FASTEST WAY TO GET A BETTER JOB

SOFTWARE ENGINEER'S REFERENCE BOOK

Elsevier Software Engineer's Reference Book provides the fundamental principles and general approaches, contemporary information, and applications for developing the software of computer systems. The book is comprised of three main parts, an epilogue, and a comprehensive index. The first part covers the theory of computer science and relevant mathematics. Topics under this section include logic, set theory, Turing machines, theory of computation, and computational complexity. Part II is a discussion of software development methods, techniques and technology primarily based around a conventional view of the software life cycle. Topics discussed include methods such as CORE, SSADM, and SREM, and formal methods including VDM and Z. Attention is also given to other technical activities in the life cycle including testing and prototyping. The final part describes the techniques and standards which are relevant in producing particular classes of application. The text will be of great use to software engineers, software project managers, and students of computer science.

THE NEW RULES OF WORK

THE MUSE PLAYBOOK FOR NAVIGATING THE MODERN WORKPLACE

Currency "In this ... guide to the ever-changing modern workplace, Kathryn Minshew and Alexandra Cavoulacos, the co-founders of [the] career website TheMuse.com, show how to play the game by the New Rules, [explaining] how to figure out exactly what your values and your skills are and how they best play out in the marketplace ... [They] guide you as you sort through your countless options [and] communicate who you are and why you are valuable and stand out from the crowd"--

PROCESS CONTROL

MODELING, DESIGN, AND SIMULATION

Prentice Hall Professional Process Control: Modeling, Design, and Simulation is the first complete introduction to process control that fully integrates software tools-helping you master critical techniques hands-on, using MATLAB-based computer simulations. Author B. Wayne Bequette includes process control diagrams, dynamic modeling, feedback control, frequency response analysis techniques, control loop tuning, and start-to-finish chemical process control case studies.

COMPUTER APPLICATIONS IN PRODUCTION AND ENGINEERING

IFIP TC5 INTERNATIONAL CONFERENCE ON COMPUTER APPLICATIONS IN PRODUCTION AND ENGINEERING (CAPE '97) 5-7 NOVEMBER 1997, DETROIT, MICHIGAN, USA

Springer In the latter half of the 20th century, forces have conspired to make the human community, at last, global. The easing of tensions between major nations, the expansion of trade to worldwide markets, widespread travel and cultural exchange, pervasive high-speed communications and automation, the explosion of knowledge, the streamlining of business, and the adoption of flexible methods have changed the face of manufacturing itself, and of research and education in manufacturing. The acceptance of the continuous improvement process as a means for organizations to respond quickly and effectively to swings in the global market has led to the demand for individuals educated in a broad range of cultural, organizational, and technical fields and capable of absorbing and adapting required knowledge and training throughout their careers. No longer will manufacturing research and education focus on an industrial sector or follow a national trend, but rather will aim at enabling international teams of companies to cooperate in rapidly designing, prototyping, and manufacturing products. The successful enterprise of the 21st century will be characterized by an organizational structure that efficiently responds to customer demands and changing global circumstances, a corporate culture that empowers employees at all levels and encourages constant communication among related groups, and a technological infrastructure that fully supports process improvement and integration. In changing itself to keep abreast of the broader transformation in manufacturing, the enterprise must look first at its organization and culture, and thereafter at supporting technologies.

ADVANCES IN COMPUTERS

Academic Press Since its first volume in 1960, Advances in Computers has presented detailed coverage of innovations in computer hardware, software, theory, design, and applications. It has also provided contributors with a medium in which they can explore their subjects in greater depth and breadth than journal articles usually allow. As a result, many articles have become standard references that continue to be of significant, lasting value in this rapidly expanding field.

COMPETITIVE JOB SEARCH

WestBow Press Like it or not, you are now in sales, and you are the product, and we teach you how to sell your product! Here are a few highlights that will separate you from everyone else seeking the job you are seeking: • Get up to 90 percent feedback on every résumé you send out. • Have a résumé that stands out from all other candidates. • Never get screened out by a human resource department again. • Stay a week to ten days ahead of everyone else going after the same position you are going after. • Uncover the so-called "hidden job market." • Be better prepared for the interview than those who are going to interview you. (The majority of managers who will be interviewing you have never had any training in how to interview. You will!) • Discover recruiters know about how to find job openings. • Learn how to network like no one else can teach you. • Find out how to target companies. • Understand how not to answer ads online or in the newspaper. These are a few things that can help get you employed in the fastest professional manner. We are a search and recruiting firm that also owns an outplacement firm, and we have combined the knowledge of both firms to come up with the best proven methods of job searching. We have taught these methods for over twenty years by our outplacement firm, and this book is based on our proven training manual. Countless control forms that will keep you on track during your job search are also included in the book.

MACHINE LEARNING AND INFORMATION PROCESSING

PROCEEDINGS OF ICMLIP 2020

Springer Nature This book includes selected papers from the 2nd International Conference on Machine Learning and Information Processing (ICMLIP 2020), held at Vardhaman College of Engineering, Jawaharlal Nehru Technological University (JNTU), Hyderabad, India, from November 28 to 29, 2020. It presents the latest developments and technical solutions in the areas of advanced computing and data sciences, covering machine learning, artificial intelligence, human–computer interaction, IoT, deep learning, image processing and pattern recognition, and signal and speech processing.

SEMICONDUCTOR PROCESSING ENGINEER RED-HOT CAREER; 1184 REAL INTERVIEW QUESTIONS

Createspace Independent Publishing Platform 3 of the 1184 Questions included: Teamwork question: Give me an example of a time you faced a conflict while working on a team. How did you handle that? - Setting Goals question: How do you involve people in developing your unit's goals? Give an example - Communication question: How do you keep your manager informed about what is being done in your

work area? Land your next Semiconductor processing engineer role with ease and use the 1184 REAL Interview Questions in this time-tested 3 step book to demystify the entire job-search process. If you only want to use one long-trusted guidance, this is it. What's Inside? Step 1. Know everything about the Semiconductor processing engineer role and industry in what Semiconductor processing engineers do, Semiconductor processing engineer Work Environment, Semiconductor processing engineer Pay, How to become a Semiconductor processing engineer and the Semiconductor processing engineer Job Outlook. Step 2. Assess and test yourself, then tackle and ace the interview and Semiconductor processing engineer role with 1184 REAL interview questions; covering 69 interview topics including Adaptability, Motivation and Values, Strengths and Weaknesses, Removing Obstacles, Performance Management, Negotiating, Problem Solving, Story, Believability, and Responsibility...PLUS 59 MORE TOPICS... Step 3. Learn the secrets to write a successful resume, how to get it in front of the right people and land your next Semiconductor processing engineer role and succeed. Pick up this book today to rock the interview and get your dream Semiconductor processing engineer Job.

INTRODUCTION TO PRODUCT DESIGN AND DEVELOPMENT FOR ENGINEERS

CRC Press Introduction to Product Design and Development for Engineers provides guidelines and best practices for the design, development, and evaluation of engineered products. Created to serve fourth year undergraduate students in Engineering Design modules with a required project, the text covers the entire product design process and product life-cycle, from the initial concept to the design and development stages, and through to product testing, design documentation, manufacturability, marketing, and sustainability. Reflecting the author's long career as a design engineer, this text will also serve as a practical guide for students working on their capstone design projects.

SYSTEMS ENGINEERING

FUNDAMENTALS AND APPLICATIONS

Springer This translation brings a landmark systems engineering (SE) book to English-speaking audiences for the first time since its original publication in 1972. For decades the SE concept championed by this book has helped engineers solve a wide variety of issues by emphasizing a top-down approach. Moving from the general to the specific, this SE concept has situated itself as uniquely appealing to both highly trained experts and anybody managing a complex project. Until now, this SE concept has only been available to German speakers. By shedding the overtly technical approach adopted by many other SE methods, this book can be used as a problem-solving guide in a great variety of disciplines, engineering and otherwise. By segmenting the book into separate parts that build upon each other, the SE concept's accessibility is reinforced. The basic principles of SE, problem solving, and systems design are helpfully introduced in the first three parts. Once the fundamentals are presented, specific case studies are covered in the fourth part to display potential applications. Then part five offers further suggestions on how to effectively practice SE principles; for example, it not only points out frequent stumbling blocks, but also the specific points at which they may appear. In the final part, a wealth of different methods and tools, such as optimization techniques, are given to help maximize the potential use of this SE concept. Engineers and engineering students from all disciplines will find this book extremely helpful in solving complex problems. Because of its practicable lessons in problem-solving, any professional facing a complex project will also find much to learn from this volume.

FEEDBACK SYSTEMS

Princeton University Press The essential introduction to the principles and applications of feedback systems—now fully revised and expanded This textbook covers the mathematics needed to model, analyze, and design feedback systems. Now more user-friendly than ever, this revised and expanded edition of Feedback Systems is a one-volume resource for students and researchers in mathematics and engineering. It has applications across a range of disciplines that utilize feedback in physical, biological, information, and economic systems. Karl Åström and Richard Murray use techniques from physics, computer science, and operations research to introduce control-oriented modeling. They begin with state space tools for analysis and design, including stability of solutions, Lyapunov functions, reachability, state feedback observability, and estimators. The matrix exponential plays a central role in the analysis of linear control systems, allowing a concise development of many of the key concepts for this class of models. Åström and Murray then develop and explain tools in the frequency domain, including transfer functions, Nyquist analysis, PID control, frequency domain design, and robustness. Features a new chapter on design principles and tools, illustrating the types of problems that can be solved using feedback Includes a new chapter on fundamental limits and new material on the Routh-Hurwitz criterion and root locus plots Provides exercises at the end of every chapter Comes with an electronic solutions manual An ideal textbook for undergraduate and graduate students Indispensable for researchers seeking a self-contained resource on control theory

ASK A MANAGER

HOW TO NAVIGATE CLUELESS COLLEAGUES, LUNCH-STEALING BOSSES, AND THE REST OF YOUR LIFE AT WORK

Ballantine Books From the creator of the popular website Ask a Manager and New York's work-advice columnist comes a witty, practical guide to 200 difficult professional conversations—featuring all-new advice! There's a reason Alison Green has been called "the Dear Abby of the work world." Ten years as a workplace-advice columnist have taught her that people avoid awkward conversations in the office because they simply don't know what to say. Thankfully, Green does—and in this incredibly helpful book, she tackles the tough discussions you may need to have during your career. You'll learn what to say when • coworkers push their work on you—then take credit for it • you accidentally trash-talk someone in an email then hit "reply all" • you're being micromanaged—or not being managed at all • you catch a colleague in a lie • your boss seems unhappy with your work • your cubemate's loud speakerphone is making you homicidal • you got drunk at the holiday party Praise for Ask a Manager "A must-read for anyone who works . . . [Alison Green's] advice boils down to the idea that you should be professional (even when others are not) and that communicating in a straightforward manner with candor and kindness will get you far, no matter where you work."—Booklist (starred review) "The author's friendly, warm, no-nonsense writing is a pleasure to read, and her advice can be widely applied to relationships in all areas of readers' lives. Ideal for anyone new to the job market or new to management, or anyone hoping to improve their work experience."—Library Journal (starred review) "I am a huge fan of Alison Green's Ask a Manager column. This book is even better. It teaches us how to deal with many of the most vexing big and little problems in our workplaces—and to do so with grace, confidence, and a sense of humor."—Robert Sutton, Stanford professor and author of The No Asshole Rule and The Asshole Survival Guide "Ask a Manager is the ultimate playbook for navigating the traditional workforce in a diplomatic but firm way."—Erin Lowry, author of Broke Millennial: Stop Scraping By and Get Your Financial Life Together

SEARCH BASED SOFTWARE ENGINEERING

THIRD INTERNATIONAL SYMPOSIUM, SSBSE 2011, SZEGED, HUNGARY, SEPTEMBER 10-12, 2011,PROCEEDINGS

Springer Science & Business Media This book constitutes the refereed proceedings of the Third International Symposium on Search Based Software Engineering, SSBSE 2011 held in Szeged, Hungary in collocation with ESEC/FSE 2011. The 18 revised full papers presented together with two invited contributions and abstracts of eight poster presentations were carefully reviewed and selected from 43 submissions. The papers are organized in topical sections on foundations of SSBSE; concurrency and models; requirements and planning; software testing; and comprehension, transformation, and scalability.

THE GOAL

A PROCESS OF ONGOING IMPROVEMENT

Routledge Alex Rogo is a harried plant manager working ever more desperately to try and improve performance. His factory is rapidly heading for disaster. So is his marriage. He has ninety days to save his plant - or it will be closed by corporate HQ, with hundreds of job losses. It takes a chance meeting with a colleague from student days - Jonah - to help him break out of conventional ways of thinking to see what needs to be done. Described by Fortune as a 'guru to industry' and by Businessweek as a 'genius', Eliyahu M. Goldratt was an internationally recognized leader in the development of new business management concepts and systems. This 20th anniversary edition includes a series of detailed case study interviews by David Whitford, Editor at Large, Fortune Small Business, which explore how organizations around the world have been transformed by Eli Goldratt's ideas. The story of Alex's fight to save his plant contains a serious message for all managers in industry and explains the ideas which underline the Theory of Constraints (TOC) developed by Eli Goldratt. Written in a fast-paced thriller style, The Goal is the gripping novel which is transforming management thinking throughout the Western world. It is a book to recommend to your friends in industry - even to your bosses - but not to your competitors!

A SMART GUIDE FOR YOUR CAREER AS A SOFTWARE ENGINEER

BASED ON 20+ YEARS OF EXPERIENCE

Mike Nikles Do you want to earn a six figure income, work from anywhere, live a lifestyle of your choosing and be a part of the people who develop the next generation software applications? Are you a software engineer already, but want to change jobs or advance in your current role to get promoted? If that is you, congratulations! The bad news is that there are thousands of other people just like you with more starting that journey every day. Each one of them is a potential competitor when you look for your next job. They may even be your co-worker and friend who also want to get promoted! A Smart Guide for Your Career as a Software Engineer is exactly the book you want to read. You learn what it takes to stand out among the crowd, how to impress the interviewers and most importantly, how to be an employee that gets promoted because you add value and come across as professional, well organized and energized. The book is structured around the following topics: - Why become a software engineer? - How to become a software engineer? - Job search - Resume / Curriculum Vitae (CV) - Interviews - Offer negotiations - First day - First 100 days - Promotions - Teamwork - Leaving the company Read it cover to cover or jump to the topic that most applies to your current situation. Armed with the knowledge, advice, tips & tricks and templates in this book, your chances of getting that next job or being promoted rather than your co-worker are significantly higher than without reading this book.

PYTHON DATA SCIENCE HANDBOOK

ESSENTIAL TOOLS FOR WORKING WITH DATA

"O'Reilly Media, Inc." For many researchers, Python is a first-class tool mainly because of its libraries for storing, manipulating, and gaining insight from data. Several resources exist for individual pieces of this data science stack, but only with the Python Data Science Handbook do you get them all—IPython, NumPy, Pandas, Matplotlib, Scikit-Learn, and other related tools. Working scientists and data crunchers familiar with reading and writing Python code will find this comprehensive desk reference ideal for tackling day-to-day issues: manipulating, transforming, and cleaning data; visualizing different types of data; and using data to build statistical or machine learning models. Quite simply, this is the must-have reference for scientific computing in Python. With this handbook, you'll learn how to use: IPython and Jupyter: provide computational environments for data scientists using Python NumPy: includes the ndarray for efficient storage and manipulation of dense data arrays in Python Pandas:

features the DataFrame for efficient storage and manipulation of labeled/columnar data in Python Matplotlib: includes capabilities for a flexible range of data visualizations in Python Scikit-Learn: for efficient and clean Python implementations of the most important and established machine learning algorithms

THE VAULT COLLEGE CAREER BIBLE

Vault Inc. Provides college students and recent graduates with overviews of career paths in key industries, and includes contact information for major employers and hiring trends for college graduates.

PROPERTY-PRESERVING PETRI NET PROCESS ALGEBRA IN SOFTWARE ENGINEERING

World Scientific Annotation In a component-based approach for system design, one of the difficult problems is how to prove the correctness of the created components. This volume presents a component-based methodology for the creation and verification of design specifications.

COVER LETTER MAGIC

TRADE SECRETS OF PROFESSIONAL RESUMÉ WRITERS

Jist Works Professional resume and cover letter writers reveal their inside secrets for creating phenomenal cover letters that get attention and land interviews. Features more than 150 sample cover letters written for all types of job seekers, including the Before-and-After transformations that can make boring letters fabulous.

IBM DS8870 ARCHITECTURE AND IMPLEMENTATION (RELEASE 7.5)

IBM Redbooks This IBM® Redbooks® publication describes the concepts, architecture, and implementation of the IBM DS8870. The WhitepaperRedpaperbook provides reference information to assist readers who need to plan for, install, and configure the DS8870. The IBM DS8870 is the most advanced model in the IBM DS8000® series and is equipped with IBM POWER7+TM based controllers. Various configuration options are available that scale from dual 2-core systems up to dual 16-core systems with up to 1 TB of cache. The DS8870 features an integrated High-Performance Flash Enclosure (HPFE) with flash cards that can deliver up to 250,000 IOPS and up to 3.4 GBps bandwidth. A High-Performance All-Flash configuration is also available. The DS8870 now features 16 Gbps host adapters. Connectivity options, with up to 128 Fibre Channel/IBM FICON® ports for host connections, make the DS8870 suitable for multiple server environments in open systems and IBM zTM Systems environments. DS8870 Release 7.5 brings new and enhanced IBM z SystemsTM synergy features. These features are covered in detail in IBM DS8870 and IBM z Systems Synergy, REDP-5186. The DS8870 supports advanced disaster recovery solutions, business continuity solutions, and thin provisioning. All disk drives in the DS8870 storage system have the Full Disk Encryption (FDE) feature. The DS8870 also can be integrated in a Lightweight Directory Access Protocol (LDAP) infrastructure. The DS8870 can automatically optimize the use of each storage tier, particularly flash drives and flash cards, through the IBM Easy Tier® feature, which is available at no extra charge. This edition applies to the IBM DS8870 Release 7.5.

IBM DS8900F ARCHITECTURE AND IMPLEMENTATION: UPDATED FOR RELEASE 9.3

IBM Redbooks This IBM® Redbooks® publication describes the concepts, architecture, and implementation of the IBM DS8900F family. The book provides reference information to assist readers who need to plan for, install, and configure the DS8900F systems. This edition applies to DS8900F systems with IBM DS8000® Licensed Machine Code (LMC) 7.9.30 (bundle version 89.30.xx.x), referred to as Release 9.3. The DS8900F systems are all-flash exclusively, and they are offered as three classes: DS8980F: Analytic Class: The DS8980F Analytic Class offers best performance for organizations that want to expand their workload possibilities to artificial intelligence (AI), Business Intelligence (BI), and machine learning (ML). IBM DS8950F: Agility Class: The Agility Class consolidates all your mission-critical workloads for IBM Z®, IBM LinuxONE, IBM Power, and distributed environments under a single all-flash storage solution. IBM DS8910F: Flexibility Class: The Flexibility Class reduces complexity while addressing various workloads at the lowest DS8900F family entry cost. The DS8900F architecture relies on powerful IBM POWER9TM processor-based servers that manage the cache to streamline disk input/output (I/O), which maximizes performance and throughput. These capabilities are further enhanced by High-Performance Flash Enclosures (HPFE) Gen2. Like its predecessors, the DS8900F supports advanced disaster recovery (DR) solutions, business continuity solutions, and thin provisioning.