

Vivek Khanna

19800 Kenswick Dr. Apt # 719
Humble, TX 77338

www.vivek-khanna.com

(860) 713 - 8002
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Objective Management position where I can effectively utilize my skills in IT consulting, project management, and business process improvement analysis

Education

Texas A&M University, Mays Business School, College Station, TX
Master of Science in Management Information Systems, GPA 3.72

December 2009

University of Mumbai, K.J.Somaiya College of Engineering, Mumbai, India
Bachelor of Engineering in Electronics, GPA 3.87

July 2007

Work Experience

Searce Consulting/CEVA Logistics

March 2010-Present

Business Process Improvement Analyst

- Involved with business process Improvement of invoicing and Account Receivable Analysis in the global logistics and freight forwarding industry
- Analyzing and improving business processes, managing transition of shared services and managing various business processes with the intent of bringing about phenomenal process efficiency improvements
- Managing timely and efficient coordination of activities with various account directors as well as process managers located at multiple geographically distributed offices.

Affiliated Computer Services/Goodyear

May 2009-August 2009

Internship: Project Manager Analyst

- Managed overall project dependencies and ensured project deliverables stayed on-time, on-target and within budget constraint
- Analyzed various issues & risks identified in the project and prepared action items & risk mitigation plans in SharePoint services to resolve existing problems
- Collaborated with senior, technical and functional management through frequent client meetings such as status update, change control and risk planning

Department of Multicultural Services, Texas A & M University

January 2009-December 2009

Graduate Assistant: Non-Teaching

- Maintain department website, manage updates of news & events and test & troubleshoot web page features
- Provide guidance/consultancy for student organizations' website as needed and assist with marketing through use of online marketing tools such as blogs, RSS and Facebook
- Configured and migrated the current Department website into Drupal Content Management System

Accenture Private Limited, Mumbai, India

July 2007 - July 2008

Associate Software Engineer

- Developed new module for existing application which dealt with derivative market trading by programming in Core Java and JSP, using Eclipse Tool and following architecture of existing application, resulting in enhanced efficiency and client satisfaction
- Use of performance improvement tools for Eclipse like 'CheckStyle', 'PMD' and 'FindBugs' to enhance the efficiency and processing time of the application
- Provided real-time production support to onsite team for resolving critical service request by resolving defects in live application, analyzing and studying the defects to create solutions for the same
- Performed deployment and post deployment activities on development, testing and production environments
- Increased financial domain knowledge by interacting with clients while discussing project requirements of Investment Banking Trading application, which led to better understanding of application and increase to productivity

Relevant Academic Experience

• SAP R/3:

- Designed and analyzed business processes of a company in an enterprise resource planning system (ERP) with focus on accounting systems, accounting transaction recording, and internal control.
- Created a company in SAP R/3 and used SAP modules like Financial Accounting (FI), Material Management (MM), Sales (SD), Controlling (CO) to configure the different integrated business processes involved in their ERP system which would provide a unified view of the entire business

• **Data Warehousing Project:** Implemented a data warehouse project for a retail store which included

- Designing and creating data marts using Star Schema from the sample data of 'Dominick's food stores
- Performing extensive Extract-Transform-Load using MS SSIS
- Developing a set of decision support reports and cubes to successfully translate business requirements into technical solutions thus aiding in effective BI solutions

• **Business Process Analysis and Design** : Designed a business process improvement plan using various business process analysis and simulation tools like Extend for the variable compensation related processes for the Sales Operations function at GE Energy Services

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- **Radio Frequency Identification, Indian Institute of Technology, Mumbai:** Library Management project based on Radio Frequency Identification (RFID) and involved designing and building a complete system which required interface of hardware (microcontroller based reader) with software (Visual Basic). The purpose of the project was primarily to eliminate the use of a manual book issuing technique using barcodes and build a self sufficient automated system instead.
- **Computer Controlled robot:** A four wheel drive robot controlled through the PC keyboard. The robot was connected to the Parallel port and controlled by a program written in C language using the out-port function and H-Bridge driver L293D for controlling the motors.

Technical Skills

- **Languages:** C++, C#, Core JAVA, JSP, Java Script, HTML,CSS, PHP, Drupal CMS
- **Database Language:** Oracle 9i , MS-Access Database, SQL server 2005, MySQL
- **Software:** Excel, Outlook, PowerPoint ,Lotus Notes, Microsoft Project, Visio, Eclipse, Microsoft Front Page , Adobe Dreamweaver, Photoshop, Microsoft Visual Studio
- **Business Intelligence Tools:** Microsoft SSIS, SSRS,SSAS, SharePoint 2007 , SAP R/3

Certifications:

- ITIL® V2- **IT Infrastructure Library Certification**, September 2009
- SCJP 1.5-**Sun Certified Java Programmer**, February 2008
- NCFM- **National Stock Exchange Certification of Financial Markets**, May 2008

Leadership, Honors and Memberships

- President, Council of Info Graduate Students, Mays Business School, September 2009 – December 2009
- Vice President, Student Council, K.J.Somaiya College of Engineering, July 2005 - July 2006
- “**Best Outgoing Student**” award by Electrical and Electronics Students Association, July 2006 - July 2007
- **Ratan Tata Trust Scholarship**, Academic Excellence, K.J.Somaiya College of Engineering, July 2005 - July 2006
- Organized, “Symphony 06”, annual intercollegiate festival , K.J.Somaiya College of Engineering , February 2006
- Participated, Table Tennis National Meet, November 2001
- 1st position in Manual Robotics, 2nd position in Robotics football, 3rd position in Robotics Maze, House Cup’04, K.J.Somaiya College of Engineering , October 2004
- **Volunteered for a teaching program for poor children** in collaboration with Deloitte , India and helped them find sponsors for their education and health care, 2004-2008