

AKHIL JAIN

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SUMMARY:

- Interests in business systems analysis, program management and IT Consulting
- Experience in delighting customers by using technology to enable their businesses
- A quick learner with strong interpersonal, technical, problem solving and strategic thinking skills

PROFESSIONAL EXPERIENCE:

- Cognizant Technology Solutions, Dallas TX (Client: AT&T, Systems Analyst) June 10-Present
- Analyzed wireless and wireline API's, their entity types and semantics. Used SQL developer to test and analyze the customer's order fulfillment
 - Facilitated the transition of business to technical requirements and created SRS which serves as an effective bridge between business requirement and system development phase
 - Provided TC estimates, work plan and captured logical data model, use cases, test cases which covered all combinations of the system requirements which cover the macro level of business needs
 - Delivered SRS for B2C eComm sales and support which captured data flow, swim lanes, wireframes, content design, functional/system specs, CSI XML schema, API matrix and requirement traceability
 - Conducted JAD Lite sessions to interact with the stakeholders, performed business process automation/reengineering (BPA/BPR) and defined application interface solution to bridge the gaps
 - Worked on Business Transaction Model for functional modeling which includes mapping of use case model, activity diagram, user experience (functional requirements, UI elements) and system requirements
- Executive Education, UT Dallas TX - Research Assistant January 10-May 10
- Created marketing campaign and organized the 'Strategic Awareness on Sustainability' workshop
 - Worked on process management, documented the processes and created records of the customers
 - Involved in various activities like developing design mockups and gathering data on business sustainability. Designed a customer template for Center of Responsible Business and Sustainability
- Wirevibe, Irving TX - IT Analyst Intern January 09-August 09
- Provided social media and search engine consulting for different clients
 - Gathered requirements from the clients and provided mockups based on requirement meetings
 - Managed website design and development through all the phases of project life cycle. Developed websites with standard compliant code and incorporated programming standards
- School of Management, UT Dallas TX - Research Assistant February 08-April 08
- Generated statistical analysis to understand Indian software industry outlook and its link to US economy
- HSBC Global Technology, Pune India - Analyst/SCM July 06-December 07
- Documented the functional/non-functional specs and created business process model, behavioral model, use case diagrams for Business Internet Banking, HSBC US
 - Validate technical design created by developer against business/functional requirements for TAMI a software representation of physical phone used by agents in HSBC call centers (Client: HSBC Hong Kong)
 - Captured business requirements for the Personal Internet Banking (HSBC US Bank) and collaborated with the stakeholders to understand the in-scope requirements and highlight the problems from the offshore
 - Worked as a software configuration manager and collaborated with various IT groups within HSBC
 - Managed updating pareto chart, defect reports, risk registers, change requests, test cases, project plans project repository. Conducted baseline audits as per periodicity
 - Prepared test cases and performed AT/FST to make sure the defects raised by the business users were resolved up to the management expectation by the developer group

BHEL, Bhopal India - Trainee Intern

May 04-July 04

- Conducted research of competitive IT infrastructure and suggested solutions to leverage IT within existing processes

EDUCATIONAL QUALIFICATIONS:

MS-Information Technology & Management, University of Texas at Dallas

January 08-December 09

"Dean's Excellence Scholarship" - School of Management

GPA: 3.66/4.0

BE-Computer Science & Engineering, Walchand Institute of Technology, India

August 02-May 06

Five technical papers presented at National Level, India

SKILL SET:

- Languages: HTML, Java, JavaScript, CSS, XML, SQL
- RDBMS/DB Tools: Oracle, MySQL, SQL Plus, Query Browser, Oracle SQL Developer, TOAD for Oracle
- Tools: Oracle Fusion JDeveloper, MS Office, Rational Rose, ERwin, MKS Source Integrity, DomDoc, Quality Center, JIRA, Clarity, soapUI, Joomla
- Methodologies: Structured(Waterfall), RAD(Phase Development), Agile

TRAININGS:

- Business Analysis BABOK: Planning, Requirement Analysis, Requirement Elicitation, Communication, Monitoring, Enterprise Analysis, Solution Assessment and Validation, Requirement Management
- System Design- Object Oriented Analysis and Design with UML: Exploring System Behavior, Analyzing the System, System and Object Behavior, Designing the System, Structured System Analysis
- Project Management: Managing projects within organizations, Project Management Professional PMBOK

CERTIFICATIONS:

- Microsoft Certified Technology Specialist-MS Office Project 2007 managing projects, Core concepts in Business Analysis, Business Analysis- Verify and Validate Requirements, SCRUM in practice

ACADEMIC PROJECTS:

- System Analysis & Project Management: Developed UML design for a real-estate web system which included structure/behavior diagrams of business process and problem statement
- ERwin: Created start schema, snow flake schema (Physical and Logical) using Erwin 4
- Business Intelligence: Analyzed and developed data mining solution to business problems using Association, Clustering, Decision Trees
- SAP Business Warehouse: Hands on knowledge of independent, dependent, logical data mart
- Software Project Management: Gained understanding of the five process groups, nine knowledge areas of the PMI BOK and approaches to manage the software development process
- Mergers and Acquisition: Conducted a research study which explores the IT aspects of M&A
- Operation Management: Study of the operational issues relevant to the numerous processes involved in offering services in a competitive global environment

ACTIVITIES:

- Worked for Association of Information Technology Professionals (AITP) and SAP users group at UTDallas
- Awarded "Excellence in Project Adherence" by HSBC
- Promoted to Software Engineer (HSBC) in the shortest time period of 6 months
- Appeared in the National Mathematics Olympiad sponsored by Government of India
- Won 1st prize in design national awards for the project titles email server on Linux, India
- 2nd prize for technical papers presented on Network Security at the national level, India
- Technical paper on Internet Security presented at the national level, India