

**SUMMARY:**

- Experience in IT development, business analysis, data warehousing (ETL, data modeling, business intelligence), configuration management, requirement gathering, CMM audits
- Knowledge of full life cycle development for building a Data Warehouse
- Exposure of creating universe, reports and data mining using Business Objects
- Proficient in analyzing and creating various types of UML diagrams including use cases, activity diagrams, class diagrams and sequence diagrams using MS Visio/Rational Rose
- Complete understanding of Software Development Life Cycle (SDLC), involved in various phases like requirements gathering, Analysis, Design, Development, Testing and production
- Good knowledge of writing sub queries, indexes, views, cursors, stored procedures, PL/SQL

**PROFESSIONAL EXPERIENCE:**

**Protouch Medical**

Nov 09 – Apr 10

IT Business Analyst

- Worked with Project Manager to gather business requirements and converting them into technical requirements
- Designed database schema and tables as well as maintained the SQL DB for the website
- Mentored those with less experience through formal/informal channels

**Wirevibe**

Jan 09 – Aug 09

IT Intern

- Managed website design and development through all the phases of project life cycle - analysis, design, development and testing
- Gathered requirements from the clients and provided mockups based on requirement meetings
- Developed and managed websites with standard compliant code and incorporated programming standards

**Executive Education, UT Dallas**

Feb 08 - Dec 08

Research Assistant

- Participated in the meetings with professor, managers and understood various website plans, business process, and functionality in detail
- Involved in various activities of the project like information gathering, analyzing the information gathered, gathering data on business sustainability and developing the design mockups
- Conducted a research study which explores the IT aspects of Mergers and Acquisition
- Designed and developed website for CRBS department

**HSBC Global Technology (Hong Kong Shanghai Banking Corporation)**

Jul 06-Dec 07

Software Engineer/Configuration Manager

- Gathered business and functional requirements and collaborated with onsite client to understand requirements thoroughly and also to highlight the problems from the offshore side
- Collaborated with client to analyze business logic and conducted peer code reviews. Clarified requirements, via client call for the project Telephony and Media Interface(HSBC HK)
- Mentored junior team members, conducted knowledge sharing and training sessions for the project Personal & Business Internet Banking (PIB & BIB HSBC US)
- Worked as Software Configuration Manager to control configurable items and collaborated with other IT groups in the organization (IT audit, IT OPS and testing group)
- Managed updating WSR, PSR, minutes of meetings, project plans, test cases and maintained consistency of the project repository. Conducted baseline audits as per periodicity

**Database Analyst**

- Extensively used UML methodology to create various diagrams using MS Visio. Created various UML diagrams such as use cases, sequence and activity diagram to document the requirements
- Created reports in MS Word for account processing of BHEL IT group
- Prepared status reports for Enhancements Requests to the project team that was used in efficient tracking and monitoring of open issues of the project
- Involved in designing schemas (star, snow flake), cardinalities (one-one, one-many)

**SKILL SET:**

- **Area of Expertise:** Business Analysis, Project Management, ETL, Data Modeling, Databases, Business Intelligence, Configuration Management, QA
- **Languages:** Java, HTML, JavaScript, CSS, XML
- **RDBMS/Database Tools:** Oracle, SQL Server, Query Browser, SQL Navigator, WAMP, SQL Plus
- **Tools:** MS Office(Visio, Excel, Access, Project), Business Objects 5.1, Informatica 8x, XL-Miner, Eclipse, Rational Rose, ERwin 4, MKS Source Integrity, DomDoc, Mercury Quality Center, Niku
- **Methodologies:** Requirement analysis, Design, Development, Testing, Object Oriented Analysis and Design, UML, Structured, RAD, Agile

**EDUCATIONAL QUALIFICATIONS:****Master of Science in Information Technology & Management**

The University of Texas at Dallas

Dec 09

**Bachelor of Engineering in Computer Science & Engineering**

Walchand Institute of Technology, India

May 06

**ACADEMIC PROJECTS:**

- **Informatica:** Worked on Informatica Power Center tool–source analyzer, target designer, mapping and maplet designer, transformations, Informatica repository manager
- **Business Objects:** Knowledge of creating universe using designer, reporting using business object and data mining using business miner
- **ERwin:** Created start schema, snow flake schema (Physical and Logical) using ERwin
- **Business Intelligence:** Analyzed and developed data mining solution to business problems using Association Rules, Clustering, Decision Trees and Neural Networks
- **SAP Business Warehouse:** Hands on knowledge of independent, dependent and logical data mart data warehouse architecture
- **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.
- **System Analysis & Project Management:** Developed a design for a real-estate web system which included UML diagrams of business process

**ACHIEVEMENTS & CERTIFICATION:**

- Microsoft Certified Technology Specialist - Microsoft Office Project 2007, managing projects
- Dean's Excellence Scholarship – School of Management at University of Texas at Dallas
- Awarded "Excellence in Project Adherence" by HSBC Software Development, India
- Won 1<sup>st</sup> prize in design national awards for the project titles email server on Linux
- 2<sup>nd</sup> prize for technical papers presented on Network Security at the national level, India
- Appeared in the National Mathematics Olympiad sponsored by Government of India

**AVAILABILITY: Available Immediately**