

Sapna Bhardwaj

Software Engineer - Apple

Santa Clara, CA - Email me on Indeed: indeed.com/r/Sapna-Bhardwaj/4119cad22ad7c63b

- > Over 5 years of experience in full life cycle development involving design, development, testing, documentation, maintenance and support in, Service oriented, Client/Server and distributed n-tier architecture.
- > Experience in Client Server Web-based, Service Oriented multi tier application development using Java technologies like Restful Web Service, JDBC on Apache/Tomcat servers.
- > Well versed with Object Oriented Concepts and Design (OOC/OOD), core Java concepts.
- > Good knowledge of ORACLE, PLSQL and MySQL
- > Good knowledge of tools such as Eclipse, Git, SVN, CVS, Maven.
- > Good understanding of Objected Oriented Analysis, Design and Development.
- > Good knowledge of DATA Structures.
- > Experience of database tools SQL Developer, Toad, Eclipse.
- > Excellent analytical, problem solving skills.
- > Good experience in Point of Sale (POS) in Retail/Hi-Tech domain.
- > Excellent interpersonal skills, commitment, result oriented, hardworking with zeal to learn new technologies.
- > Strong Technical background, efficient communication and interpersonal skills, analytical ability, team player with a Commitment toward excellence and ability to manage multiple projects and meet deadlines.
- > Received multiple appreciations from client and various awards (Good debugging skills, On the spot, Start of the month) from company.

WORK EXPERIENCE

Software Engineer

Apple - September 2015 to Present

The Point of Sale (POS) system manages sales and returns at Apple Stores as well as some aspects of service transactions. The system interfaces with SAP retail and several other internal systems. POS application is also available on Mobile devices, which can be carried by store people for faster and efficient Sale processing. POS application is also available on Mobile Devices, which can be carried by store people for faster and efficient Sale processing. Apple Retail stores sell a range of Apple products like iPods, iPhone and Mac Books etc. These stores are located all over the world and require a huge amount of infrastructure and support to carry out there operations. A great deal of effort goes into managing and monitoring of the sales operation. Modules like inventory management, revenue calculations and reporting etc. interface with POS for daily-automated feeds to further manage the inventory and reporting needs. All interfacing in POS is hence automated and require continues monitoring and maintenance to enable continuity of front end and backend support system

Role and Responsibility:

- Involved in requirement gathering, analysis and designing of application
- Design and development of business enhancements.
- Development and integration with existing components.
- Involved in various stages of project life cycle during implementation.
- Understand functional specs of reports, preparing technical specs according to functional spec, flow chart developments.
- Ensure the quality of deliverables.
- Regular status meeting with the client.
- Task assignments and co-ordination among the team

Environment:

Java, REST, JDBC, Tomcat, Oracle, Maven, SQL developer, Radar, Espresso, GIT, SVN, Maven, Eclipse, Xml

Client: BBC

Project: BBC Springbok (British Broadcast Corporation)

Technology/Software: Java

Role: Software Engineer

British broadcaster headquartered

British Broadcasting Corporation (BBC) - London, UK - December 2013 to September 2015

London. It is the largest broadcaster in the world, with about 23,000 staff. Its main responsibility is to provide impartial public service broadcasting.

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IT Analyst

Kemira - October 2012 to December 2013

Kemira is a global chemical company headquartered in Helsinki, Finland. Current Kemira customers include paper manufacturers, oil and mining firms, and municipal wastewater treatment plants.

Role and Responsibility:

- Involved in requirement gathering, analysis and designing of application
- Design and development of business enhancements.
- Design architecture based on the requirements.
- Development and integration with existing components.
- Enhancements and maintenance of the application.
- Regular meeting with business team to discuss the approaches and to get more clarity about the requirements to meet the needs.
- Regular status meeting with the client.
- Task assignments and co-ordination among the team
- Review activities - Coding, Testing, Issue fixes

Environment:

Java, REST, JDBC, Tomcat, Oracle, Maven, SQL developer GIT, SVN, Maven, Eclipse, Xml

Software Engineer

Federal Electricity & Water Authority - December 2011 to October 2012

It is the most distinguished water and electricity provider in UAE. It provides water and electricity as per international standards to obtain consumer's satisfaction.

Role and Responsibility:

- Requirement gathering, analysis and designing of application.
- Writing code to develop the user enhancements
- Integration of components
- Write test cases and flow diagrams
- Unit and integration testing of components
- Analyze and fix the existing issues in the application
- Creation of production implementation and backup plans for change request implementation
- Load testing and performance analysis

Environment:

Java, J2EE, JSP/Servlets, JDBC, Tomcat, Oracle, Maven, SVN, Struts

Achievements

- On the sport award by the company
- Star of the month award
- Performance and service commitment award

EDUCATION

Bachelor of Engineering in information technology

Rajiv Gandhi Technical University

SKILLS

JAVA (3 years), JDBC (3 years), ORACLE (3 years), Subversion (3 years), SVN (3 years)

ADDITIONAL INFORMATION

Skill Set

Areas Technology/Products

Operating Systems Macintosh, Linux, Window

Server-side Technologies REST, JSP, JDBC

Client-side Technologies Java-script, Ajax

Programming Languages Java, Unix, C++

Web Languages HTML, XML, CSS

Database Oracle, MySQL

IDE Eclipse

Tools GIT, SVN, SQL Developer, Toad, Dreamweaver

Design Pattern MVC

Web/Application Servers JBoss, Apache Tomcat

Build Tool Maven, Ant