

Shweta Anilrao Thakare

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SUMMARY

- Graduate in Information Technology and Management with 4.0/4.0 GPA.
- Proficient in Java, JUnit, Java EE, JPA, PHP, PL/SQL, HTML5, CSS3.
- 5+ years of IT experience in software development, design analysis, testing and quality assurance.

TECHNICAL SKILLS

Programming Languages: Java, Java EE, asp.net, HTML5, CSS3, XML, Cobol, TACL.
Frame works: JSF, EJB, JPA, Servlets.
Database: Oracle, PL/SQL, MySQL, Microsoft SQL Server
Tools: NetBeans, Eclipse, Microsoft Visual Studio

EDUCATION

- **Illinois Institute of Technology, Chicago, IL** **May 2015**
Masters in Information Technology and Management **GPA - 4.0/4.0**
- **University of Pune, India** **May 2008**
Bachelor of Engineering, Information Technology **First Class with Distinction**

WORK EXPERIENCE

Siemens Medical Solutions, IL, USA **May 2014 - Present**

Software Quality Assurance AX R&D

Duration: 12 Months | **Team Size:** 5 | **Role:** Intern/Co-op

- Developed Microsoft Excel Application system that generates metrics data and creates an automated environment that is run regularly when a new project activity is undertaken.
- Generating automated status reports and email delivery lists according to requirements.
- Developing an ASP.NET application which generates reports and charts to track the progress of the project. The application provides the facility to add, update and delete records.
- Working on a C# project to create QTP scripts from log files that are generated by the healthcare products thereby reducing the manual efforts in inspecting log files and creating the scripts.
- Working on SharePoint (SSRS reports and charts) to replace existing VBA applications.

Sungard Global Technology, India

Nov 2012 – Jul 2013

Senior Software Engineer

Duration: 8 Months | **Team Size:** 3 | **Role:** Senior Software Developer

Technology: HP Tandem Mainframes

- Worked on the reporting endpoint for *LOANET*, a widely used application by broker-dealers, custodian banks, agent lenders and other market participants to manage their securities and finance, to provide detailed reports to internal and external clients.
- Used SCobol, Pathways and DB2 for report generation.

Atos India Pvt. Limited, India

Jul 2008- Nov 2012

Application Developer

Implementation of Query and Consultancy tools for Mobile Customer Care System, Netherlands

Duration: 3 Years | **Team Size:** 15 | **Role:** Software Developer

Technology: HP Tandem Mainframes

- Documented business requirements to technical design.
- Developed and tested tool solutions for different business services of client.
- Effectively coordinated and communicated with functional and technical teams to ensure proper installation and configuration of tools.
- Followed AOI GDP quality processes.

Project in Banking Domain

Duration: 7 months | **Team Size:** 4 | **Role:** Software Developer

Technology: IBM mainframes

- Developed and tested new functionality as well as enhancements to the existing functionality for the second largest bank in Spain.
- Participated in peer reviews of programs and documents.

Project in Retail:

Duration: 3 months | **Team Size:** 3 | **Role:** Software Developer

Technology: QTP

- Worked on one of the largest retail client's website automation testing.
- Developed automation scripts using QTP for regression testing of web applications thereby saving considerable time and efforts.

ACADEMIC PROJECTS

- **Hotel Reservation System**

Technologies Used: Java EE(J2EE), EJB,JPA,ORM

- A multitier enterprise web application for online hotel reservation. End users include admins who have full access to the system and guests, who have limited access only to the reservations made by them.
- The project consisted of a persistence layer, business layer, and presentation layer, also making use of Java EE services such as Role management.

- **Console Application for Order Management System**

Technologies Used: Java, Junit, Jdbc

- A console application which manages CRUD operations on Orders Database.
- Application uses core java concepts like jdbc connection, exception handling using classes, TDD approach using Junit and efficient use of Collections framework.

- **SnapPS (A Linux Task Manager)**

Technologies Used: C++ and Trolltech Qt 3.0

- A Linux Task Manager for providing a snapshot of all the executing processes on the Linux machine.
- Monitored applications, processes, memory, threads etc. and reported the necessary details of every executing process, filtering the information and providing it in a very user-friendly and customizable way.
- Allowed administrator to function seamlessly and perform administrative operations.

CERTIFICATIONS

- SCJP (Sun Certified Java Programmer) Certified