**Ganesh Pagar**

**Summary**

Extensive experience in computer software systems design, hands-on development, and junior developer management in many fields of financial programming and on various hardware and software platforms. Strengths and expertise include Liquidity Risk Management, Cash Management, Back Office Trading Application, Supply Chain Finance, Distributed component systems, a large set of data processing, User Interfaces, Various Messaging middleware, Applying Object-Oriented design principles, languages, and tools.

**Skills**

**Recently applied technologies:** Java (Core Java, Multithreading, Spring, Spring Batch, Hibernate, REST, Microservices and Apache Kafka), J2EE (JSP/Servlets, jQuery, JDBC), TDD and Web client applications (HTML, JavaScript, XML, JSP) and Typescript (Angular and VueJS)

**Platforms:** WebLogic and Tomcat Server Admin Configuration, AWS Infra Setup (App Server, RDS, Web Server), DBA Admin Setup (Group and Roles Management).

**Languages:** Java (15+ Years), SQL (17+ Years), Shell Scripting (12+Years), Python (2+ Years)

**SDLC Tools:** Development Tools (Eclipse), Batch (TIDAL and CTRL-M), Design (MS Visio), Testing Tool (JIRA and QC), Source Control (Bitbucket), Build and CI/CD Apps (Jenkin, SonarQube, and Docker) and Others (Putty, WinSCP).

**Recent experience**

**Oct-2014 – Present –** MUFG Union Bank, Location: Jersey City, NJ

Lead Developer for Liquidity Risk Management (LRMS), Cash Management, and Supply Chain Trade Payable Service (TPS) Applications. Newly built the LRMS Application for the bank, Developed the Web Application using Java, Spring, jQuery. Batch Applications using Java, Spring Batch, and Shell Scripts and Website using Angular. Migrated the TPS application from GE Infrastructure to MUFG Bank, converted it from JDK8 to JDK 11, Make Compliant as per bank standards by fixing security issues and replacing vulnerable libraries, and created CI/CD pipeline to automate build and deployment.

**Jun 2010 – Oct 2014 –** Cognizant (Client: Credit-Suisse), Location: New York, Singapore, and Pune

Senior developer for Back office Trading Applications and Nostro Accounts Cash Management Applications. Developed and Supported Back Office Trading applications using Java, Spring, Hibernate, Java Messaging and jQuery and created batches in Java and Shell Script and ran them on Ctrl-M. Enhanced and Supported Cash Management Application to process SWIFT Messages of different Nostro accounts of the bank across the globe.

**April 2006 – Jun 2010 –** HSBC, Location: Pune (India)

Junior Developer for Code Security Application (CS), MI And Audit Log Applications. Developed CSA Application using JSF, Spring, JSP, Servlet an JDBC. Developed MI and Audit log application using Java, Spring, and Log4j. It was wrapper to Log4j and has been used across all the bank applications.

**Education**

University of Pune (Pune, India)

Department of Computer Science

Master’s in Business Administration, Specialization in Finance

University of C-DAC

Department of ACTS (Advanced Computing Training School)

Post Graduate Diploma in Advanced Computing, Specialization in Computer Programming’s

University of Pune (Pune, India)

Department of Computer Science

Bachelor’s in engineering, Specialization in Computer Engineering