Mohit Arora

LEAD-ENGINEER

8-Winnie House, Kalina, MUM-400098 / e: mohitarora.j2ee@gmail.com / t: 09892986762

Personal Statement

I am a Full-Stack developer with 7+ Years' experience in Java, Angular, Spring, NodeJS, Hibernate/JPA PostgreSQL, MongoDB and MSSQL. I successfully have setup Azure Infra, worked on Jenkins, Maven and Git. I have developed LOS solution for MSMEs, LMS for Corporate loans and Real Time Trade Monitoring platform for Equity/Forex.

Work history

Lead-Engineer   October 2019 - Present
SelFin India Financial Services Pvt. Ltd., Mumbai

Led new team in building / developing an Angular, NestJS, Node full stack application gaining 100% usage for Financial Advisors on field.

Key Achievements:

- ✧ Setup complete serverless application microservices architecture on Azure App Services.
- ✧ Camunda Workflow implementation for LOS and CRIF integration for pulling credit report.
- ✧ Psychometric test integration with I-Assessment (Israel based Psychometric Evaluators).
- ✧ HDFC e-mandate and NACH sftp integration for repayment process.
- ✧ Cheque and PAN OCR by Azure Form Recognizer and Integration with Google Firebase for PWA notification.

Assistant Manager   July 2015 – Sept 2019
Edelweiss Financial Services, Mumbai

This role involved design, development and testing of multiple Fintech (Financial Technology) applications. Delivered applications for trade monitoring, loan management and secure data sharing across organization.

Key Achievements:

- ✧ SECLORE integration for document sharing application organisation level.
- ✧ Developed Real Time Trade monitoring application gaining 80% more uses than its legacy counterpart.
- ✧ Led the development of production testing Java application interfacing with PostgreSQL to store test result.
- ✧ Awarded with "Walking the Extra Mile - 2018" by BSG.

Software Engineer   June 2014 – July 2015
Pratham Software Pvt. Ltd., Jaipur.

Responsible for designing, development and testing of significant components in BPM application, created workflows for credit document data capture and developed a web application for publishing workflow data.

Qualifications

Master of Computer Applications (Distinction)
Suresh Gyan Vihar University, Jaipur. GPA – 8.38/10

Bachelor of Computer Applications
University of Rajasthan, Jaipur. GPA – 67/100

Projects

FAMITR – (Loan Origination System)
SelFin India Financial Services Pvt. Ltd., Mumbai

This system manages onboarding of client by generating leads via multiple modes, the system is integrated with multiple government and non-govt entities. The system handles the journey from contacting a client to providing it a loan by checking its eligibility. It checks for credit credibility along with psychometric score.

- ✧ **Duration:** Oct 2019 – Present
- ✧ **Team Size:** 4
- ✧ **Role:** Team Lead, Architect and Full Stack Developer
- ✧ **Skills Used:** NestJS, Angular, TypeORM, CoreUI, PostgreSQL, Azure, Firebase.

Quber – (Loan Management System)
Edelweiss Group, Mumbai

This system manages a complete loan lifecycle for business. RBI has mandate for each NBFC-MFIs (Micro Finance Institutions) to have system for loans. Using this system, a user can manage sanction, collateral, disbursement, repayment, accounting, NPA and loan closure. Reports generated are sent to RBI.

- ✧ **Duration:** Jan 2017 – Sept 2019
- ✧ **Team Size:** 15
- ✧ **Role:** Team Lead & Full Stack Developer
- ✧ **Skills Used:** Java 8, Spring boot/Security, PostgreSQL, Kendo UI, Angular JS

SHARESPACE– (Secure Document Management System)
Edelweiss Group, Mumbai

Application is created with an integration with SECLORE (Data-Centric Security System) to share documents outside of organization with clients and auditors. System works as a file management system, every file shared via system is encrypted and accessible only by permissions provided in the system such as view, read or write. Admin penal is there to allocate permissions in the system.

- ✧ **Duration:** Oct 2016 – Dec 2016
- ✧ **Team Size:** 1
- ✧ **Role:** Full Stack Developer
- ✧ **Skills Used:** Java 8, Spring boot/Security, PostgreSQL, Kendo UI, Angular JS, SECLORE

ORION– (Risk Monitoring System)
Edelweiss Group, Mumbai

Orion is a trade monitoring application, which provides real time data of the trades that are executed on Stock Exchange in Edelweiss, System calculates span, delta and other critical risk parameters for dealers and traders. Traders can create basket orders (directional/arbitrage/roll/machine gun) and execute on trading platform.

- ✧ **Duration:** July 2015 – Oct 2016
- ✧ **Team Size:** 3
- ✧ **Role:** Full Stack Developer & Tester
- ✧ **Skills Used:** Java 8, Java FX, Spring, MongoDB, Rabbit MQ

References

References are available on request.