

Suyog Suresh Joshi

Website: suyogjoshi.com

Profile

- Software engineer with 21 years of experience in product companies, developing market leading software in payment and banking domains.
- Led team of 20 software engineers to deliver expected outcome
- Expertise in software architecture and development of REST microservices on Java tech stack
- Able to communicate well among stakeholders and keep the team motivated
- Works with passion, transparency and leading by example

Experience

Consulting Practice Manager | Oracle | July 2025 – Present

- Solution architect for customization and implementation of various Oracle Financial Services products for key customers.

Principal Software Engineer | Mastercard | May 2024 – April 2025

- Architected a solution to automate the customer onboarding process to improve efficiency and customer experience. Used Event Driven Architecture for this purpose.
- Contributed to re-architecting of cross border services platform from monolithic to micro-services architecture.

Director, Software Engineering | Mastercard | March 2022 – May 2024

- Acted as subject matter expert (SME) for the Cross Border Services APIs stack
- Build a team of engineers to take handover and ownership of customer onboarding solution from a vendor. This involved upskilling myself and the team on new technologies such as Python and Odoo. Successful completion of this project helped Mastercard to significantly reduce costs and vendor risks.
- Recruited two managers and 10+ team members to lead three squads (20~ members) to deliver product enhancements

Manager, Software Engineering | Mastercard | May 2018 – March 2022

- Led two Agile teams to deliver new features and enhancements to the Cross Border Services APIs and customer care portal
- Tech stack included Java, Spring, Spring boot, Hibernate, Pivotal Cloud Foundry (PCF)
- Regularly involved in hiring right talent for the team and company

Snr Manager, Software Engineering | Oracle Financial Services Software Ltd (OFSS) | January 2015 – May 2018

- Led a team of about 10 developers to rearchitect, develop and deliver Trade Finance module of the Oracle Banking Digital Experience product. This included various capabilities offered to corporate customers such as Letter of Credit (LC) and Bank Guarantee (BG)
- Hired and maintained team strength of about two agile teams in Pune office and led this unit to deliver various product releases

Manager, Software Engineering | OFSS | January 2012 – January 2015

- FLEXCUBE Direct Banking was newly introducing mobile banking capabilities. I led a team of about 12 people to develop and deliver mobile banking solution across Android, iOS, Blackberry, Symbian
- Recruited team having C# expertise, upskilled some folks on Android and delivered the solution within given timeframe

Lead Software Engineer | OFSS | January 2010 – January 2012

- Led a team of about 6 people to develop various channel banking solutions as part of FLEXCUBE Direct Banking product
- This includes solutions related to retail banking, corporate banking, personal finance etc.

Associate Engineer – Senior Engineer | OFSS | February 2005 – January 2010

- Developed Mutual Funds module of FLEXCUBE Direct Banking (FCDB) using Java, J2EE stack
- Implemented this module at HDFC Bank and it is still a part of its Internet Banking
- Did various implementations of FCDB at HDFC Bank including the first implementation of RTGS funds transfer module at HDFC Bank
- Single handedly Implemented FCDB product in Banco Espirito Santo (BES), Lisbon, Portugal

Associate Engineer | Advanced Data Systems Pvt Ltd | January 2004 – February 2005

- Worked on development and implementation of Loan Tracking System at HSBC using Java, JSP, Servlets

Skills & Abilities

- Software Architecture, Design Patterns
- Software Resiliency, high availability, performance, logging, alerts and monitoring
- Java, J2EE tech stack
- Exposure to Spring, Springboot, Hibernate
- REST API development, adherence to gold standards
- Database – Oracle, Postgres, MS SQL
- Software Quality Assurance
- CI/CD – Git, Maven, Jenkins, Docker, Kubernetes, Helm charts
- Exposure to cloud tech – Pivotal Cloud Foundry (PCF)
- Software security – Checkmarx, Sonarqube, Blackduck
- Leadership
- People Management
- Project Management using ALM Rally, JIRA
- Agile Scrum, SAFe frameworks

Education

Bachelor of Engineering in Computer Engineering | S.S. Jondhale College of Engineering | Mumbai University | June 2003