

## Summary

Has good experience in managing and contributing to all aspects of Java based application development including functional and technical specifications, design, development and production support. Applied best architectural and programming patterns to write highly scalable java microservices services in distributed computing environment.

## Expertise

- Developing, reviewing and executing on established technical road maps and continual product optimizations
- Leading team members in the delivery of technology solutions which meet business delivery expectations, maintain portfolio currency, and integrate best engineering practices.
- Work closely with product managers and story owners to design features and prioritize tasks
- Has experience in designing the solutions (UML/ERD) for requirement.
- Has experience in developing a highly modular microservice based product.
- **Tools Used** -- IntelliJ, Data grip, Git, Postman, Docker, Kubernetes, Prometheus, Grafana
- **Database Used** -- PostgreSQL, Mongodb, Elasticsearch , SQL Server, Oracle, MySQL, DynamoDB

## Qualification

Has Bachelor Degree in Computer Science

## Recent Engagements

### Synectiks Appkube Platform

(Java8, Spring Boot, JPA, PostgreSQL, Elasticsearch, Docker, Kubernetes, Aws/Azure/GCP sdk, GoLang)

- Worked on applying the Enterprise SOA patterns across the products services
- Worked on applying Design Patterns & develop Data Model, UML for common services framework
- Worked on all the API required for common services module like security/rbac, policy engine
- Lead the team members to integrate best engineering practices
- Worked on plugin framework to make services more modular
- Worked on Integration pattern between internal and external services
- Worked on applying the cloud SDK's
- Worked with UI team for integration of UI with API
- Worked on framework for metrics / log / traces integration with operation system.
- Worked with DevSecOps team to establish framework for continuous delivery , deployment automation.

### Payment Gateway System

(Java8, Spring Boot, JPA, PostgreSQL, Elasticsearch, Docker)

- Worked on applying Design Patterns & develop Data Model, UML for common services framework
- Worked on all the API required for Admin portal
- Worked on Authentication , MFA and Security framework for payment module
- Worked on developing a highly scalable activity log framework
- Wrote docker composers for Dev env creation and tests.
- Worked closely with the QA, project management and business teams on solution implementation
- Worked on the code fixes for Errors
- Worked with UI team for integration of UI with API