

## Summary

Has good experience in software development using Java8, Spring Boot, GraphQL Microservices, PostgreSQL , MongoDB, Mssql, Elasticsearch

## Expertise

- Has experience in designing the solutions (UML/ERD) for requirement.
- Good knowledge in Java8, JPA, Maven, microservices, databases
- Basic understanding of Linux commands and docker containers.
- **Tools Used** -- IntelliJ, Data grip, Git, Postman, Docker
- **Database Used** -- PostgreSQL, MongoDB, Elasticsearch , SQL Server

## Qualification

Has Bachelor Degree in Computer Science

## Recent Engagements

### Education Management Application

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

- Designed the data model and entity structure for Admission and Fees Module.
- Developed JPA's and CRUD for the Admission and Fees module
- Worked on all the API required for Admin portal
- Tested all the API's with Postman collection
- Wrote Junit5 tests for modules
- Wrote some BDD tests with cucumber
- Worked on the code fixes for Errors
- Worked on metrics / log / traces integration with operation system
- Worked with UI team for integration of UI with API

### Ticketing and Notification

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

- Worked on applying Design Patterns & develop Data Model
- Worked on all the API required for portal
- Worked on Authentication , MFA and Security framework for product portals
- Worked on developing a highly scalable alert notification 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