LAKSHMANA BONTALAKOTI

Analyst/Software Engineer

Base Location: PUNE

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Mobile No: +91 9182038989

Grade: A4

Education and certificates

Bachelor of Technology
Mechanical Engineering : 2018 - 2021

Skills

Skill	Details
Java 8 /J2EE	Java Basics, OOPS, Generics, Collections, Arrays, Loops, Lambda Exp, Stream API
Spring core	IOC & Dependency Injection, Autowire
Spring REST	REST controllers, Implementation of GET, POST, PUT & DELETE, Bean Validation & Exception Handling ,Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service , Swagger API documents
Spring Cloud	Eureka, Netflix Hystrix, Netflix Zuul
React	Components, Hooks, Event handling
Database	PostgreSQL
UI Tech	HTML 5 & CSS 3,JavaScript
Tools	Git, Postman, Maven, eclipse IDE, Visual Studio Code
Add On skills	Communications, Team management. Peer learning

Strengths

Full Stack Developer

- Hands on experience in creating **microservices** with **Spring boot, Spring Security, Netflix Zuul API Gateway,** Eureka server

- Hands on experience in creating **DDL,DML,DCL,DQL in Postgres SQL**

- **Git & GitHub** knowledge on an intermediate level

- Knowledge on **HTML, CSS and React**

- Ready to learn new technologies and implement them to further improve my knowledge

Achievement

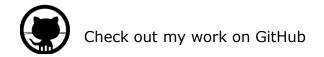### Neo bookstore

Backend Developer:

In our project we have used Spring Boot Framework of core java for backend development. Our application allows administrator to add, modify book, delete book. User can be able to add a book to cart and buy the product.

Designed UML diagrams based on given requirements..Used Spring boot to perform backend tasks. We used Spring data JPA for creation of entites in PostgreSQL..Done unit testing for all the possible use cases by postman tool

Expense Tracker

Front Developer:

In our project we have used HTML, CSS, JS and ReactJs for front development. We can add new expense to expenses tracker, and we can see all expenses in the expense tracker. We used vscode and node.js to create the expense tracker project.

Check out my work on GitHub

Capgemini