BUDDI SHIVA PRASAD

Analyst/Software Engineer

Base Location: Hyderabad

Email ID: BUDDI-SHIVA.PRASAD@CAPGEMINI.COM

Mobile No: +91 7285978454

Grade: A4

Education and certificates

Bachelor of Technology
Mechanical Engineering:2018-2021

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

Hotel Management System

Completed case study of Hotel management system along with spring boot, microservices, JWT authentication, Eureka server, Zuul API Gateway, responsive UI with HTML,CSS and ReactJs used for user interface.

Neo bookstore

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 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

Check out my work on GitHub & Video Profile

Skills

Skill	Description
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, Controller & Repository layer
Spring Data JPA	Implement DAO layer using spring Data repositories, Transaction Management
Spring Boot Microservices	Spring Boot Starters, annotations, Messaging Service
Spring Cloud	Eureka, Netflix Hystrix, Netflix Zuul & Config Server
React	Components, Hooks, Event handling
Database	Postgres SQL
UI Tech	HTML 5 & CSS 3,React
Tools	Git, Postman, Maven, Eclipse IDE, Visual Studio
Add On skills	Communications, Team management. Peer learning

Capgemini