SATYA PRASANNA KUMAR MURAMALLA

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🐙 github.com/prasanna5030

👤 portfolio.app

SUMMARY

Motivated Full Stack Developer with a year of experience in designing, developing and deploying web applications.Seeking a challenging position to leverage my skills in both front-end and back-end development, contributing to innovative projects and continuous growth within a dynamic and forward thinking organization.

TECHNICAL SKILLS

- **Frameworks/libraries** : **Angular, ReactJS.**
- **Backend Technologies** : **Spring, Spring Boot, Hibernate,**
- **Database** : **MYSQL, MongoDB, PostgreSQL**
- **DevOps** : **Docker,AWS (S3,EC2,EBS,VPC), Jenkins**
- **Programming Languages** : **Java, JavaScript, HTML5, CSS3**
- **Version Control** : **GIT**

PROJECTS

Cab-Rental-MicroServices

GitHub: https://github.com/Prasanna5030/Cab-Rental-Micro

- Implemented a modular architecture consisting of distinct microservices for Customers, Drivers, Trip Booking, and UI, ensuring high scalability and maintainability.
- Integrated Eureka Server for service registry, enabling efficient discovery and communication between microservices. Utilized Config Server for centralized configuration management across all microservices.
- Established a Jenkins CI/CD pipeline to automate the build process, ensuring continuous integration. Dockerized the application, creating Docker images for seamless deployment.
- Implemented JWT Token based User Authentication and Authorization: Implemented secure user registration, login, and role-based access control.

Cafe-Resto-App

Github: https://github.com/Prasanna5030/Food-Ordering-App

- Developed RESTful APIs using Spring Boot, ensuring a robust and scalable back-end.
- Created a responsive and dynamic user interface with Angular, providing a seamless user experience.
- Dockerized the application to create consistent environments across development, testing, and production.
- Deployed the application on AWS EC2 instances, leveraging AWS RDS for database management, ensuring high availability, and auto-scaling capabilities.

NETFLIX-GPT

URL: https://netflixgptsearch.vercel.app/

- Developed and built Netflix – GPT web application using React JS and Redux. Implemented state management using Redux, ensuring efficient data flow and a consistent application state
- Managed complex application states, including user authentication, using google Firebase Managed Backend using Google firebase and Fetched movies data from The Movie Database TMDB api.
- Technologies Used: React , React-Redux, TailWind CSS, Google Firebase

EXPERIENCE

Associate Engineer

Savantis Solutions

📅 06/2022 - 04/2023   📍 Hyderabad

- Worked as an associate engineer and participated in Agile development methodologies, attending daily stand-ups and contributing to sprint planning and retrospectives.
- Designed and implemented responsive front-end components using Angular for improved user experience

EDUCATION

Bachelor of Technology

Sagi Rama Krishnam Raju Engineering College , Bhimavaram

📅 07/2016 - 08/2020

Intermediate

Bhashyam IIT-JEE Junior College , Kakinada

📅 06/2014 - 03/2016

High School

Bhashyam Public School, Ramachandrapuram

📅 04/2014

SOFT SKILLS

- Creativity and Innovation
- Adaptability ,Teamwork & Collaboration
- Effective Time Management

AWARDS & ACHIEVEMENTS

- CALTECH FSD Java Developer - Caltech
- Planning and UI Design - SimpliLearn
- API's & EndPoints Communication- SimpliLearn
- Java Advanced - Hackkerank