V S RAVI TEJA AKELLA

Peddapuram, Andhra Pradesh, India

https://github.com/ravitejaakella3

Career Objective

As an accomplished graduate with a strong background in software development, analytical skills, and proficiency in multiple programming languages, I am Seeking a role to contribute to cutting-edge software solutions within a collaborative and forward thinking environment

Education

Bachelor of Technology in ECE

2019 - 2023

2016 - 2017

Aditya Engineering College, CGPA: 7.46

Surampalem, Andhra Pradesh

12th

2017 – 2019 Kakinada, Andhra Pradesh

Sri Chaitanya Junior College, CGPA: 9.79

Lutheran English Medium School, CGPA: 9.3

Peddapuram, Andhra Pradesh

Skills

10th

Programming Languages: Python, Java, SQL Web Technologies: HTML, CSS, JavaScript

Backend Technologies : NodeJs

DataBase Technologies: MySQL, MongoDB

Frameworks : React API : GraphQL REST API Cloud : Knowledge of AWS

Tools: VS Code

Soft Skills: Problem Solving, Team Collaboration, Effective Communication, Analytical Thinking, Time Management

Internship

PearlThoughts

31 Aug 2024 - 27 Sep 2024

Backend Internship

- Collaborated closely with a team of developers to complete daily tasks and provide regular updates on progress.
- Worked together with the team to design, develop, and implement key features, ensuring project milestones were met on time.
- Contributed to backend development using NestJS, PostgreSQL and GraphQL.

Lyriclious Company

Sep 2021 - Oct 2021

 $Campus\ Ambassador$

- Developed and executed effective social media marketing strategies.
- Collaborated with a team to generate creative ideas and solutions.
- Enhanced communication and analytical skills through active participation.

Projects

ABC Travels and Logistics Automation

- Technologies Used: Java, JDBC, MySQL, Collections, Exception Handling
- User Authentication: Developed a login system that enables users to securely authenticate and access the application, ensuring data integrity and personalized user experience.
- Ticket Booking and Rescheduling: Implemented functionality for users to book tickets by selecting travel details (source, destination, and date) and reschedule existing bookings, with real time validation and error handling.
- Dynamic Billing System: Created a dynamic billing system that calculates fares based on user inputs, applying surge pricing for weekends and generating detailed invoices, enhancing the overall user experience.
- Link:
 https://github.com/ravitejaakella3/Java-Projects/tree/bfce0bea6c39df6b0e4e5a229ec86bccd962efc1

Schedular

- Technologies Used: NestJS, Graphql, PostgreSQL
- Developed the backend of a healthcare scheduling system, including patient and doctor login, appointment booking, feedback, chat and support ticket using NestJS, PostgreSQL and GraphQL.
- Implemented complex query handling, role-based access, and real time data retrieval to optimize backend functionality and API performance.

Certificates

- Successfully completed hands-on Java and SQL training by Frontline Edutech Pvt Ltd(FLM).
- Successfully completed Backend Internship at PearlThoughts.
- TCS National Qualifier Test 2021.
- Lyriclious Campus Ambassador Internship.

Languages

- English(Advanced)
- Telugu(Native)