NAVEEN V

Summary

Aspiring Software Engineer with a strong foundation in computer science and hands-on experience in software development through academic projects and internships. I am eager to apply my programming skills and problem-solving abilities to contribute to innovative software solutions. Motivated to learn and grow within a dynamic tech environment.

Technical Skills

Programming Languages: Java, JavaScript, TypeScript, Python

Frameworks and Libraries: Spring Boot, Node.js, Express.js, Flask, React.js, Next.js

Databases: PostgreSQL, MongoDB, Redis

Tools: Git, GitHub, Postman

Experience

Zauto.ai Apr 2023 – May 2023

Al Applied Engineer Intern

Salem, India

- Developed and maintained RESTful API to support front-end functionality and streamline data communication between client and server, ensuring efficient and scalable backend processes.
- Implemented **multi-page applications using React components**, optimizing user experience through dynamic rendering, state management, and reusable component design.
- Inserted and managed structured data in PostgreSQL using Prisma ORM, ensuring data integrity, optimizing query performance, and **supporting complex relational data** requirements.

Education

B.E. in Computer Science & Engineer - CGPA- 7.03 till 7th semester St. Paul's Higher Secondary School HSC (XII) in Maths & Computer Science - 60% St. Paul's Primary School SSLC (X) - 75%

Projects

E-Commerce Site / JS, Node.js, Express.js, MongoDB, HTML5, CSS3, Bootstrap

2024

• The web application enable users to browse, search, and purchase products with features like product listing, detailed views, and secure checkout, along with an admin interface for product and order management.

Inventory Management System / *JS, Node.js, Express.js, MySQL*, *HTML5, CSS3, Bootstrap*

2023

• Developed a comprehensive system to **track, manage, and optimize inventory levels,** ensuring a user-friendly interface and smooth team collaboration.

Conversational Chat Bot / Python, NLP, Rasa, HTML5, CSS3, JS

2022

• Developed a chatbot to assist college students with academic inquiries, campus services, and administrative tasks, enhancing user interactions through natural language processing (NLP).

Courses & Certifications

- obtained 70% in **Programming in Java** from NPTEL.
- completed MySQL Essential Training on LinkedIn Learning.
- I took courses in **Getting Started with Node.js** through SimpliLearn.

Awards & Achievements

- · 2nd prize in the project presentation competition held during Engineers Day conducted by DGCT.
- Gained a five-star rating in Java on HackerRank by solving various coding challenges and algorithm problems.