SUSHMITHA PRATHAP

BOSTON | MA | (508)-509-9183 | Email | LinkedIn

Summary

I'm an experienced full-stack software developer with a strong background in JavaScript, React, Express, and Node JS.

Proficient in end-to-end delivery of highly responsive and dynamic user interfaces. My goal is to continue to hone my skills in real-world applications while continuing to learn the most cutting-edge technologies to become a more well-rounded developer

Skills

Front-end technologies HTML, CSS, Bootstrap, React JS, React Native, Redux, SASS, Next JS

Back-end technologies JAVA, JavaScript, Python, Node JS, Express JS

Database MySQL, MongoDB, PostgreSQL

Other Skills Git, Authentication, Agile Development, Firebase, Webpage optimization, UI Design, SEO Soft Skills Stake-holder Management, Continuous improvement-oriented, Strong presentation skills

Education

Master of Science in Information Systems, Northeastern University

2022 - 2024

Relevant Coursework Application Engineering Development (In JAVA), Web Design, UI/UX, Data Management and

Database Design, Web Tools and Development, and Cloud Computing

Bachelor of Engineering in Computer Science Engineering, Nagarjuna College of Engineering and Technology 2016 - 2020

Experience

Software Developer, Murmuration Solutions Private Limited, Bangalore

Jun 2020 - Jul 2022

Web Application Development

- Built a responsive web application Gaggle Online from scratch using React JS, Redux, and Axios for communicating with REST APIs
- Analyzed user requirements and built reusable components and optimized the web pages to improve speed and performance by 57%
- Designed 20+ wireframes using Figma and converted them into reusable UI components using Material UI
- Implemented Google Analytics to monitor site traffic and improved the site engagement by 48% using the Search Engine Optimization

Mobile App Development

- Remodeled and added several features using React-Native, Redux, and several other third-party libraries
- Implemented firebase storage and React Navigation and assisted in manual testing of the app

Software Developer Intern, Murmuration Solutions Private Limited, Bangalore

Mar 2020 - Jun 2020

- Quickly adapted to new language and framework. Applied the knowledge to daily tasks, improving efficiency and speed of the student module by 65%
- Interacted with the development team and assisted in the design implementation and manual testing of the product

Projects

Hospital Management System

- Role-based access to different operations involved in the hospital eco-system
- End-to-end management solution built for smoother performance in a hospital setting using JAVA, JAVA Swing, and MySQL

Menu Masters

- Developed the web application using JavaScript and React and server-side language Node JS and Express JS. Used MongoDB as a persistent database
- Implemented CRUD operations using RESTful routes and developed full log-in functionality