Meet Chothani

Toronto, ON, CA | (437) 556 - 8415 | Linkedin | Github | Portfolio

Professional Summary

Results-driven Software Developer with extensive experience in building scalable web and mobile applications using the MERN stack and React Native. Proven track record of enhancing user engagement and application performance. Adept at designing innovative features, collaborating with cross-functional teams, and adapting to evolving project requirements. Seeking to leverage modern development practices to drive impactful solutions within a dynamic software development team.

Work Experience

Software Developer | IIH Global | Sept 2020 - Oct 2021

- Developed dynamic web applications with React, increasing user engagement by 30% and reducing page load times by 25%.
- Collaborated on test strategies and technical specifications, improving project delivery efficiency by 20%.
- Enhanced user experience with interactive layouts, leading to a 15% rise in satisfaction scores.
- Integrated front-end applications with back-end services for reliable data flow.
- Optimized product performance, achieving 99.9% uptime and an 18% improvement in system metrics.

Trainee Software Engineer | Pyther Innovations | Jan 2020 - June 2020

- Gained hands-on experience in MERN stack development, including Node.js, Express.js, Gulp, and Webpack.
- Managed back-end tasks such as load balancing, server configuration, and product deployment.
- Designed and developed GUI and API integrations for React Native mobile applications.
- Conducted testing and debugging, leading to a successful deployment on the Google Play Store.

Education

Loyalist College (GPA - 3.4)

Post-graduation Certificate in Full-Stack Development

Ganpat University (GPA - 3.2)

Bachelors in Computer Science

Jan 2023 - August 2024

Toronto, ON, Canada

Jan 2016 - Jan 2020

Mehsana, GJ, India

Technical Skills

Programming Languages - JavaScript, PHP, Java, Python

Web Technologies - ReactJS, NodeJS, React Native, NextJS, HTML, CSS

Cloud Platforms - AWS, Google Cloud Platform, Azure

Database Systems - MongoDB, PostgreSQL, MySQL

Tools - Git, Postman, npm, Trello, Docker, Webpack, VSCode, Jest, react-testing-library, ESLint

Soft Skills - Problem-Solving, Team Collaboration, Leadership, Communication

Certificates

FreeCodeCamp - <u>JavaScript Algorithms and Data Structures</u>

FreeCodeCamp - Responsive Web Design

CS50s Mobile App Development with React Native

Projects

Real-Estate Management System - CityDwellings

Developed a responsive real estate management website using the MERN stack, allowing users to buy, sell, and rent properties with advanced filtering options, a virtual tour feature, and a mortgage calculator.

- Created a seller dashboard with analytical charts to monitor property performance and integrated AWS for storing property images and VR tours.
- Enhanced user experience with features such as a chatbot for customer support and application submission options, hosted on a cloud platform.
- Visit the project

Document Management Web Application - SOPSmart

Developed "SOPSmart," a SaaS web application for pharmacies in the UK, to streamline Standard Operating Procedure (SOP) document management with features such as bulk creation, version control, and delegation workflows.

- Implemented tracking of SOP views, signature capture, notifications, and compliance through action logs and audit trails.
- Enabled remote SOP sharing for third-party signatures and included functionality for creating questionnaires to test SOP comprehension.