Sreekanth Reddy Podaralla

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Summary

Software Engineer with 2.5 years of experience, including 6 months as a Full Stack Web Developer and Mainframe Specialist. Expertise in building responsive web applications using **JavaScript**, **React**, and **Tailwind CSS**, with backend knowledge in **Node.js**, **Express.js**, and **MongoDB**. Experienced in mainframe operations, including abend resolution, BAU tasks, and system monitoring. Skilled in optimizing performance, API integration, and collaborating in Agile teams to deliver scalable solutions

Skills

Frontend: JavaScript, React.js, Redux, HTML, CSS, Tailwind CSS, Bootstrap

Backend: Node.js, Express.js, MongoDB, REST API

DevOps & Tools: AWS, Docker, Jenkins, Git, GitHub, Postman, Jira, ServiceNow, Linux

Additional Skills: API Integration, Responsive Design, Performance Optimization,

UI/UX Principles and CI/CD Pipelines

Mainframe Technology: JCL, VSAM, NON VSAM, SMF, RMF, CMF, SDSF, TSO/ISPF, SAS

Work Experience

The Hacking School | Bootcamp

June 2024 – Present

· **Full-Stack Development**: Built responsive web applications using **React, Tailwind CSS**, and **JavaScript** for the frontend, and developed **RESTful APIs** using **Node.js and Express.js** for the backend.

· **Database Management**: Managed **MongoDB** for efficient data storage and optimized performance.

· **Performance Optimization**: Improved application performance through lazy loading, code splitting, and caching, reducing load times by 30%.

· **User Authentication**: Implemented secure authentication using JWT and bcrypt, ensuring data security and user privacy.

· Utilized **Docker** and **Jenkins** for building and deploying containerized applications.

ANALYST II INFRASTRUCTURE SERVICES | DXC TECHNOLOGY
June 2022 – Present
· Addressed and fixed abends in batch jobs, ensuring timely processing and minimal downtime.
· Managed incidents, performed root-cause analysis, and implemented solutions to improve system reliability.
· Optimized system performance and job execution efficiency, reducing resource consumption.
· Contributed to converting Excel systems into real-time dashboards with WebSockets and React, enhancing data visualization.
· Addressed urgent client requests, implementing fixes to restore data processing within SLAs.

PROJECTS

Social Media App:

· Developed a social media platform with features like user authentication, real-time followers/following, likes, comments, and dynamic post feeds.
· Utilized React for the **frontend, Node.js/Express** for the **backend,** and **MongoDB** for data storage.

DC Infrasight Dashboard:

· Built a real-time dashboard to monitor server metrics such as power usage and temperature, creating incidents based on alerts and maintenance.
· Enhanced operational efficiency by automating notifications and monitoring critical system thresholds, using **WebSocket** for live data updates.

EDUCATION

B.Tech
Kalasalingam Academy of Research and Education | CSE |2018 – 2022 |CGPA - 7.04
Madurai, *Tamilnadu.*

Intermediate
Narayana Junior College | MPC | 2016 – 2018 | Score - 96.4%
Kurnool, AP

SSC
St. Thomas Public EM High School | 2016 | CGPA – 8.3
Anantapur, Ap