BHUVANESWAR NAIDU GORIJALA

Summary

Full-stack developer with 2+ years of experience at AWS, specializing in frontend development and infrastructure management tools. Proven expertise in developing and maintaining web-based monitoring dashboards and visualization tools for datacenter operations. Strong background in React.js, Redux, and the MERN stack, complemented by extensive experience in critical infrastructure management. Demonstrated success in delivering operational excellence through technical solutions while adhering to high availability and security standards. Seeking to leverage both technical and leadership skills in a frontend-focused role.

Skills

Frontend Development:

- React.js, Redux, JavaScript (ES6+)
- CSS3, Tailwind CSS, Responsive Design
- UI/UX Implementation
- Real-time Data Visualization
- Component-Based Architecture

Full Stack Development:

- Node.js, Express.js
- MongoDB, RESTful APIs
- Linux, Git Version Control
- API Integration
- Authentication & Authorization

Infrastructure & Management:

- Critical Facility Management
- Network Infrastructure
- Change Management
- Project Management
- Vendor Management
- High Availability Systems

Hobbies

- 1. Reading Books & Blogs
- 2. Listening to Podcasts
- 3. Fitness & Wellness

Education

Full Stack MERN Development Bootcamp | July 2024 - Nov 2024

Bachelor of Technology | CMR College of Engineering and Technology | 2018-2022 CGPA: 8.3/10

Intermediate | Narayana Jr College | 2016-2018 Score: 97.6%

SSC | Oxford Public School | 2016 CGPA: 10/10

Work Experience

Amazon Web Services (AWS) | Data Center Engineering Operations

Aug 2022 - Apr 2024

Frontend Development & Infrastructure Management:

- Developed and maintained frontend components for datacenter infrastructure monitoring dashboard using React.js and Redux, improving operational visibility by 40%
- Implemented interactive rack visualization interface using JavaScript and CSS, enabling real-time monitoring of server status and resource utilization
- Created responsive maintenance scheduling interface with React.js, streamlining the change management process
- Built real-time alert notification system frontend, reducing response time to critical events by 30%

Infrastructure Operations:

 Led cross-functional teams in implementing infrastructure improvements, ensuring zero-downtime deployments

Work Experience

Infrastructure Operations:

- Managed critical facility operations with focus on high availability and security standards
- Developed and maintained technical documentation for operational procedures
- Coordinated with vendors and internal teams for seamless infrastructure updates

AWS Data Center Engineering Operations Intern Feb 2022 - Jul 2022:

- Assisted in developing user interfaces for internal tools using JavaScript
- Contributed to documentation and standard operating procedures
- Participated in infrastructure monitoring and maintenance activities

PROJECTS

DataCenter Infrastructure Management (DCIM) Tool

- Developed interactive rack visualization component using React.js and D3.js
- Implemented real-time monitoring dashboard with WebSocket integration
- Created responsive maintenance scheduling interface with Redux state management
- Built asset management system with form validation and error handling
- Technologies: React.js, Redux, Node.js, Express.js, MongoDB, WebSocket

Personal Projects & Contributions:

- Built scalable e-commerce platform with complete user authentication and payment integration
- Developed GitHub repository analytics dashboard with real-time search capabilities
- Created social media application featuring real-time updates and content management
- Technologies: MERN Stack, Redux, Tailwind CSS, REST APIs, Socket.io