Harshitha Andoji

Full Stack Developer | React.js | Node.js | MERN Stack

Professional Summary

Software Engineer with 2 years of experience building scalable React.js (SSR) and Node.js applications. Skilled in responsive UI design, lazy loading, and CI/CD automation using GitHub Actions. Passionate about writing clean code and delivering intuitive, user-friendly experiences. Actively seeking opportunities to contribute to high-impact development teams.

Technical Skills

- Frontend: React.js, Redux, JavaScript (ES6+), HTML5, CSS3, Bootstrap
- **Backend:** Node.js, Express.js
- Database: MySQL, MongoDB
- DevOps/Tools: Git, GitHub Actions, Postman, NPM
- Other: RESTful APIs, JWT Auth, SSR (Server-Side Rendering), Lazy Loading, DSA

Certifications

- Front-End Web Development IBM/Coursera (2025)
- GenAl for Everyone Coursera (2025)
- **Programming Fundamentals** Coursera (2022)

Professional Experience

 Software Engineer (SDE-1) – Frontend Lead eGRADTutor Academy | Jun 2023 – Apr 2025

Work from Office | Full-time

Key Roles and Responsibilities:

- Led frontend development and SSR implementation using React.js, ensuring responsive and highperformance user interfaces.
- Developed CRUD functionalities with React, Node.js, MySQL, and managed media via Azure Blob Storage.
- Built and maintained reusable component libraries using HTML5, CSS3, Bootstrap, and JavaScript.
- Enhanced app performance through lazy loading, code restructuring, and integrated JWT authentication for security.
- Collaborated with design, backend, and cloud teams; managed CI/CD pipelines using GitHub Actions.

Key Achievements:

- Improved frontend performance by 30% by applying Lazy Loading and code restructuring techniques.
- Enhanced API response times by 30% with backend optimization and structured data handling.

MERN Stack Developer (Internship)

Null Class | Remote | Dec 2022 - May 2023

- Developed a real-time Stack Overflow clone using the MERN stack, building RESTful APIs and integrating React frontend with Node.js and MongoDB backend.
- Enhanced full-stack skills in application design, state management, and API routing.

Projects

Online Mock Test Series & Online Recorded Video Lecture Platform

• Built modules for mock tests, practice question banks, and video lectures using ReactJS, NodeJS/Express, MySQL. Implemented lazy loading, code optimization, and CI/CD with GitHub Actions.

Education

- Master of Computer Applications (MCA) PGRRCDE, Osmania University, 2025
- Bachelor of Science (Computer Science) St. Pious X Degree & PG College, 2022