Abhijeet Maharana

 $\begin{array}{ccc} abhijeetmaharana 10@gmail.com & +91-8984546155 \\ & Bangalore, India & abhicode.com \\ linkedin.com/in/abhijeet-maharana & github.com/abhijeet-maharana \end{array}$

Summary

Frontend-Focused Full Stack Developer with 4+ years of experience specializing in React, React Native, Next.js, and D3.js. Strong expertise in building high-performance, scalable web applications with modern frontend technologies. Passionate about web performance, accessibility, and automation. Experienced in Node.js, MongoDB, AWS, and cloud-native technologies.

Work Experience

Senior Software Engineer Bangalore, India

Hewlett Packard Enterprise

01/2023 - Present

- Developed and maintained front-end applications using React, TypeScript, Node.js, Express, and D3.js.
- Built reusable libraries and shared components used across multiple applications.
- Ensured accessibility by following W3C standards and ARIA best practices.
- Implemented CI/CD pipelines for automated testing, linting, and deployment.
- Integrated monitoring tools like SumoLogic, DataDog, and CloudWatch for observability.
- Worked on high-performance web applications leveraging SSE and cloud-native technologies.

Software Engineer

Muvi Entertainment Pvt. Ltd.

06/2021 - 12/2022

Bhubaneswar, India

- Designed and developed product features, integrating APIs with front-end interfaces.
- Optimized application performance and user experience.
- Established best practices in code quality and standardization.
- Led cross-functional collaboration to deliver scalable and maintainable architectures.

Skills

- Languages: JavaScript, TypeScript, HTML, CSS, SCSS
- Frontend: React, Next. js, React Native, Redux, Styled-Components, Tailwind CSS, D3. js
- Backend: Node.js, Express.js, Nest.js, GraphQL, REST APIs, WebSockets, Microservices
- DevOps & Cloud: AWS (CloudWatch, S3, Lambda, DynamoDB), Docker, Kubernetes, CI/CD
- Testing & Automation: Jest, Cypress, CI/CD pipelines, Postman/Insomnia
- Other: Git, GitHub, Agile Development, SSE, AI LLMs

Education

B.Tech in Computer Science Engineering Trident Academy of Technology 07/2018 - 05/2021 Bhubaneswar, India

Personal Projects

Interactive Dashboard Application

Tech Stack: React, Next.js, D3.js, Redux, Node.js, Express, MongoDB, Tailwind CSS, Jest, Cypress

• Built real-time data visualization and dynamic filtering with D3.js and Redux Toolkit.

Full-Stack Authentication System

Tech Stack: Next.js, Node.js, Express, MongoDB, Tailwind CSS, NextAuth

• Developed role-based access control with JWT authentication and OAuth.

E-Commerce Platform

Tech Stack: React, Next.js, GraphQL, Node.js, AWS Lambda, S3, DynamoDB, Tailwind CSS, Redux

• Implemented product catalog, cart, checkout, GraphQL API, and Stripe integration.

Real-Time Chat Application

Tech Stack: React, Node.js, Express, WebSockets, MongoDB, Tailwind CSS

• Built WebSocket-based messaging with notifications and media sharing.

Additional Qualifications

- Experience working with highly reactive platforms and event-driven architectures using SSE.
- Knowledge of IoT platforms and cloud-native containerized applications.
- Strong advocate for clean code, best practices, and well-documented codebases.
- Previous experience mentoring developers and contributing to tech discussions.