Devendranath Reddy

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Profile Summary

Experienced **React Developer with 3.5 years of experience** at Infosys, transitioning from Automation Tester to a skilled Web Developer. Currently developing a comprehensive Internet Banking web application for ANZ. Proficient in **ReactJS**, **JavaScript**, and modern web development practices. Skilled in delivering scalable, responsive applications with a **strong focus on user** experience and accessibility.

Skills

Technical Skills: ReactJs, JavaScript, Redux, Bootstrap, Webpack, NodeJs, MERN, Python, Tailwind, Typescript*, NextJs*

Tools: CI/CD, Unit Testing, SonarQube, Git, Jira, Postman, Accessibility, Agile Methodologies, Mocha, Chai, Jest

Database: Ms-SQL, MongoDB*

* intermediate proficiency

Experience

Infosys | Bangalore, Karnataka

Senior Systems Engineer | 09/2022 - Present

- Developed 4 brand-new self-service features in the Internet Banking application from scratch, reducing traffic by 10% at bank branches.
- Developed more than 5 reusable components in React, significantly reducing code duplication.
- Performed regular **accessibility checks** using tools like **Axe, NVDA and JAWS** to ensure accessibility compliance for users with disabilities.
- Analyzed and optimized code quality with SonarQube, reducing complexity by 35% and duplication by 20%.

Infosys | Bangalore, Karnataka

Systems Engineer | 09/2021 - 09/2022

- Transitioned from automation testing to web development, gaining comprehensive knowledge of React and frontend technologies.
- Automated 30+ different scenarios to reduce manual efforts using Mocha with Chai assertions.
- Created 2 new Postman collections from scratch, increasing efficiency by 20%.

Projects:

ANZ, The Australia and New Zealand Banking Group Limited (ANZ) is an Australian multinational banking and financial services company, As an IT service provider, it was agreed to deliver a fully functional Internet Banking Web Application.

- Implemented performance optimizations, improving the overall app load time by 30% through code splitting, lazy loading, and efficient rendering techniques.
- Wrote unit tests for core components and features using Jest, achieving 95% test coverage across the React codebase.
- Optimized API calls, reducing data fetch latency by **20%** and ensuring faster user interactions within the banking platform.

Personal Work

MERN Application - To-do app with MERN Stack

- **User Authentication:** Users can create accounts, log in, and manage their profiles securely using JWT (JSON Web Tokens) for authentication.
- CRUD Operations: Users can create, read, update, and delete tasks with a simple and intuitive interface.

- Task Categories: Organize tasks by categories for better management and prioritization
- Responsive Design: A fully responsive design ensures optimal usability across devices, including desktops, tablets, and smartphones.

YouTube Clone - ReactJs

- Dynamic Video Feed: Enjoy a scrolling feed of videos with thumbnails, titles, and descriptions.
- Search Functionality: Easily search for videos using keywords to find your favorite content.
- Responsive Design: Experience a mobile-friendly layout that adapts to any device.
- Video Playback: Watch videos directly within the app with an embedded player

Links

- 1. GitHub
- 2. LinkedIn

Education

Audisankara college of Engineering and Technology | Andhra Pradesh Bachelor of Technology | 06/2021 CGPA - 8.3

Narayana Junior college | Andhra Pradesh Engineering | 06/2017 Percentage - 96.8%

Certificates

Infosys Certified React Web Developer, Infosys Certified Frontend Developer

Awards

- Received ANZ Appreciation Certificate for outstanding contributions to the IB project.
- Recognized with the Succeed Together Team Award for collaborative excellence in delivering successful releases of IB application.

Interests

- Full stack Development (Express JS, Node JS)
- Python, AWS