Divya Nile

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Summary

Resourceful professional in the field of front-end development with 2+ years of experience, known for high productivity and efficient task completion. Skilled in translating UI/UX designs into interactive interfaces with pixel-perfect precision. Excel in problem-solving, teamwork, and effective communication to navigate complex projects and deliver results.

Skills

Libraries & Frameworks React, Next

React, Nextjs, Angular, Material UI, GSAP, Three.js

Programming Languages HTML, CSS, JavaScript, TypeScript

Tools & Platforms AWS, Docker, Jenkins

Experience

Solution Analyst / Lead

Sankey Solutions

July 2023 - Present

- Developed a user-friendly frontend using **Angular**, enabling users to integrate data into their own websites via **API** endpoints with configurable subscription plans. Integrated a secure payment gateway and dynamically enabled third-party access, resulting in a 35% increase in cross-platform user engagement.
- Implemented an online vehicle **service booking system that automatically** generates job cards and dispatches third-party service teams to the user's specified location, reducing manual service coordination by 50%.
- Developed an Interwork Intercept module to mock APIs by intercepting and modifying request and response payloads. Built the frontend using React and managed mock rule persistence using Redux for seamless state management.
- Developed an internal Attendance Management System using React to automate manual attendance tracking across the organization, improving accuracy and reducing administrative overhead by 40%. Later migrated the application to Next.js for enhanced performance, scalability, and SEO benefits.
- Implemented backend logic for automated salary calculation using scheduled Cron jobs, ensuring accurate and timely payroll processing with a 100% reduction in manual intervention.

Solution Building

POCs

- Customized Google Maps to integrate advanced features such as dynamic markers, geofences, and range overlays for location-specific data visualization.
- Deployed the website on **AWS** using EC2 instances and architect the VPCs, **Elastic IPs**, improving deployment reliability and uptime by 30%.
- Containerized and **connected microservices using Docker**, enhancing scalability and reducing service communication latency by 25%.
- Set up a Jenkins CI/CD pipeline with version control integration to automate builds and deployments, reducing manual effort and build errors by 40%.

Achievements

Potential Bar Raiser

Promoted to Potential Bar Raiser role in recognition of expertise, with the opportunity to gain exposure to and work with emerging technologies.

Shining Star

- Awarded the Shining Star (Employee of the Quarter) for consistent dedication, outstanding performance, and exemplary team leadership.
- Developed solutions that accelerated project development and improved delivery speed

Education

Bachelor of Engineering

K.C. College of Engineering

CGPA: 8.5/10.0