Prakash Anandakumar

Software Engineer

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Summary

Software Engineer with 3 years of industry experience specializing in front-end-focused full-stack web development. Skilled in React.js, Next.js, Node.js, NestJS TypeScript, JavaScript, REST APIs, and modern web technologies, with experience building scalable, responsive web applications and contributing to end-to-end software development. Strong problem-solving, collaboration, and continuous learning skills. Currently based in Dubai and available to join immediately, seeking Software Engineer, Front-End Developer, or Full-Stack Developer opportunities across the UAE.

Experience

Acentura Inc, Software Engineer — Nov 2023 – Jan 2026 (2 years 3 months)

- Built responsive and mobile-friendly user interfaces using modern UI libraries and component-based architecture.
- Worked with REST APIs, external API integrations, Redux, RTK Query, Axios, and authentication systems.
- Led frontend modernization initiatives including CRA to Vite migration, improving application performance, scalability, and developer experience.
- Implemented secure authentication and authorization flows using JWT, OAuth, Amazon Web Services Cognito, and Keycloak.
- Optimize frontend applications for performance, cross-browser compatibility, accessibility, and responsive design.

Acentura Inc, Associate Software Engineer — Apr 2023 – Nov 2023 (8 months)

- Collaborate with cross-functional teams to deliver maintainable, reusable, and high-quality frontend solutions.
- Work with Git-based workflows, CI/CD pipelines, cloud deployment practices, and agile development methodologies.

EFT Global LLC, Intern Software Engineer — Nov 2021 – May 2022 (7 months)

- Assisted in development testing by writing test cases and validating feature functionality.
- Fixed UI styling issues and contributed to improving overall interface consistency.

Education

BSc **SLIIT**, Information Technology — Jan 2017 – Dec 2022

Wesley College, Colombo, GCE A/L & O/L — Jan 2003 – Dec 2016

Projects

Demeter - Claim Management

- Designed and developed a claim management system using React, Node, and AWS for internal employees, streamlining the reimbursement process.
- Led project upgrades, library maintenance, and UI enhancements, enabling smooth migration and improved usability for external users.

Master Data Validation Tool

- Developed a robust data validation tool using Next.js and Node that allows users to upload Excel files.
- Implemented automated master data validation against predefined business rules with clear, actionable results.

Skills

Languages: JavaScript (ES6+), TypeScript, C#

Frontend: React.js, Redux / Redux Toolkit, Responsive UI, Material UI, Vite

Backend: NestJs, Node.js, Express.js

Databases: MySQL, PostgreSQL

Tools & Infrastructure: AWS, Git, GitHub, Jira, Contentful, Playwright (E2E)

Achievements

- Microsoft Azure - Azure Fundamentals (2021)
- Technical Programming Competition – Codegoda, Participant (2022)
- Growth Excellence of the Year - Acentura (2023)