

DITHA RAJU

Software Engineer | Frontend Developer

ditharaju19@gmail.com | +971 529377608 | [linkedin.com/in/ditharaju](https://www.linkedin.com/in/ditharaju) | www.ditharaju.com | github.com/ditharaju | Dubai, UAE

PROFILE SUMMARY

5+ years' experience in crafting web, mobile, and desktop applications, specializing in UI/UX design. Skilled in Angular, Java, and JavaScript, adept at building modern web apps with cross-platform optimization. Demonstrated adaptability to cutting-edge technologies and building ground-up applications with a focus on security and efficiency. Experienced in client requirement analysis, tech spec documentation, bug fixes, testing, code reviews, and leveraging generative AI for streamlined development. Proficient in English, experienced in collaborating with international multifunctional teams. **Located in Dubai and ready to join immediately.**

KEY SKILLS AND COMPETENCIES

Angular | TypeScript | JavaScript | HTML | CSS | SCSS | Java J2EE | Spring Boot | React | TailwindCss | Materials | Bootstrap | Clarity Design | PrimeNG | JestJS | Playwright | Nativescript | API Integration | Figma | Stoplight | Git | Jira | Azure DevOps | SQL Developer | Redis | Mongoose | Fastify | Neo4j | MySQL | Technical Design | Visual Studio Code | Eclipse | Docker | Postman | WSL2 | REST | SOAP | Agile processes | Problem solving | Debugging | Team Management | Communication

PROFESSIONAL EXPERIENCE

EDIFIXIO INDIA (ATOS INDIA PVT LTD), Bengaluru, India

Nov 2021 – Nov 2023

Edifixio is a subsidiary of Atos – A €12 Billion French IT consulting firm specialising in cloud, data, and AI with 110,000+ employees.

Software Engineer

Modernize legacy e-commerce web applications by migrating and updating to cutting-edge UI modules and API services.

- Developed responsive UI modules and API services for the application using Angular 12+ framework and Java.
- Integrated seamlessly the new UI application into the legacy system to meet customer requirements.
- Implemented bug fixes and conducted comprehensive unit and E2E tests for code and snapshots using Jest.js and Playwright.
- Configured INT/SQE installations in Jenkins for smooth application deployment on the testing environment.
- Engaged with cross-functional team (BA, testers) in agile software development, adhering to monthly release cycles.
- Developed project functionalities that generated revenue surpassing USD 700,000.

IDCLE TECH LLP, Mumbai, India

Oct 2019 – Oct 2021

IDCLE is an Indian software services start-up specializing in web, mobile and desktop app development with a 25–50-member team.

Associate Software Engineer

Designed and developed multiple web applications with diverse functionalities including (i) creating an Enterprise Resource Planning (ERP) portal as a PWA optimized for mobile devices, (ii) developing a secure government web application for efficient collection and management of client-supplier information, (iii) designing and developing a native e-commerce application.

- Front-end lead responsible for designing responsive cross-device compatible application user interfaces.
- Led a 6-member design and development team, overseeing project progress and ensuring successful delivery.
- Integrated API and core functionality to interact with suitable databases, enabling efficient data management.
- Enabled cross-platform optimization and developed multiple responsive applications.
- Maintained Firebase for authentication and Stripe for payment, enabling a secure and seamless user experience.
- Captured project requirements via client collaboration and documented software development methodologies.

GENERAL ELECTRIC HEALTHCARE, Bengaluru, India

Jul 2017 – Jul 2018

GE Healthcare is an \$18 Billion American medical technology company specializing in medical imaging, diagnostics, and life sciences.

Software Engineer Intern

Planned, revamped and modularized UI modules of the Legacy CT scanner application with modern development standards, leading to enhanced functionality and cost savings through improved performance and efficiency.

- Redesigned and developed UI modules for the application using Angular.
- Planned and developed interfaces using Spring Boot that simplified overall functionality.
- Adjusted design parameters to boost performance and incorporate new features.
- Low-level design, unit and integration tests.
- Documented all software development methodologies to be used by developers in future projects.

EDUCATION

- **Master of Technology – Computer Science Technology**, Vellore Institute of Technology, India 2018
- **Bachelor of Technology – Computer Science**, Mohandas College of Engineering and Technology, India 2015

PROJECTS AND PAPER PRESENTATIONS

- Papers presented at 13th & 14th International Conference on Science, Engineering and Tech conference, VIT Vellore 2017-18
- Classification of Diabetes and Type Detection Using Machine Learning 2018
- Cloud-Based RFID Authentication for Healthcare Privacy 2017
- Analysis of Data Leakage Prevention in Cloud Computing Using Encryption Algorithms 2016
- "Geo Switch" A Location-Based Profile Changer Android Application 2014