

AKASH SANTHOSH

Kerala | +917559939170 | akash777kk@gmail.com | [Portfolio](#) | [linkedin](#)

SOFTWARE ENGINEER

PROFILE

Passionate Frontend Developer with **2+ years of experience** in building responsive, reusable, and high-performance web applications using Angular and TypeScript. Skilled in developing dynamic forms, integrating REST APIs, and enhancing UI performance through lazy loading, client-side caching, and other optimization techniques. A quick learner and collaborative team player, committed to writing clean, maintainable code and delivering exceptional user experiences.

WORK EXPERIENCE

AurionPro Solution

07/2023 - Present

Software Engineer

- Developed and maintained scalable, high-performance web applications using **Angular (v16), TypeScript, HTML5, SCSS, and PrimeNG**.
- Built a **reusable Angular component library** with generic form controls, buttons, modals, DialogService, and PrimeNG-based tables to ensure consistent UI and accelerate development
- Implemented a dynamic, schema-driven form framework to **handle complex forms (100+ fields) with custom validations**, conditional visibility, and **role-based access control (RBAC)**.
- Integrated with multiple backend systems including **AF Enterprise** and **PeopleSoft via REST APIs** for real-time data operations.
- Improved performance using **lazy loading, optimized rendering, and client-side caching**, reducing redundant API calls and speeding up UI load times.
- Designed and implemented **HTTP interceptors for centralized error handling, authentication**, and response transformation.
- Collaborated with cross-functional teams (backend, QA, UI/UX) in **Agile/Scrum environments**, participating in sprint planning, daily stand-ups, and UAT demos.
- Converted **Figma designs into responsive**, accessible, and pixel-perfect UI components, and applied Angular best practices including **RxJS, Signals, and state management** for maintainable, testable code.

PROJECTS

IFIN DEALER PORTAL

Tech Stack: Angular 16, PrimeNG, TypeScript, REST APIs, Agile, Figma

Project Description: **IFIN Dealer Portal is a full-stack, enterprise-grade loan origination and management platform designed for financial dealers.** It enables dealers to create loan quotes, onboard customers, manage financial assets, and generate finance contracts across various loan products such as Operating Lease, Finance Lease, TRAC, and IBI Loans. The platform streamlines pre- and post-submission workflows, improving operational efficiency and user experience.

EDUCATION

Master of Computer Application(MCA)

Federal Institute of Science And Technology(FISAT)
01/2021 - 01/2023

SKILLS

Technical skills

- Angular
- Component-based architecture
- CSS
- Debugging and testing
- Git
- HTML5
- JavaScript
- JIRA
- .NET Core C#
- Performance optimization
- PrimeNg, Bootstrap
- RESTful API integration
- State management (RxJS)
- TypeScript
- UI/UX design integration
- Unit testing

LANGUAGE

- English
- Hindi
- Malayalam
- Tamil