

Mohendran K M

Senior FrontEnd Developer

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📖 I bring nearly 8 years of experience as a Front-End Developer, specializing in crafting high-quality SaaS products with React.js and Angular. Over my career, I've led teams of 10+ developers, established best practices, and collaborated with cross-functional teams to deliver impactful solutions that drive business growth

Experience

Senior FrontEnd Developer at HappyFox (May 2023 - Sep 2024)

- Designed intuitive frontend features for a new AI platform, onboarding 10% of the existing customer base.
- Worked closely with stakeholders on feature ideation and successfully delivered 5+ features from concept to implementation.
- Built innovative AI solutions in collaboration with an amazing team, reshaping the customer support industry.

Tech Lead at Calibrant (Jan 2022 - Mar 2023)

- Established best practices and configured codebases for 8+ projects to enable rapid development.
- Led a team of 10 developers and improved their productivity through streamlined processes.
- Guided 10+ freshers, helping them achieve professional growth, enhance their technical skills, and seamlessly integrate into the team.

Senior FrontEnd Developer at Calibrant (Apr 2018 - Dec 2021)

- Spearheaded the frontEnd development team to successfully deliver 6+ projects.
- Engineered a private UI library that accelerated development across 5 projects.

Associate Software Developer at Calibrant (Jul 2016 - Apr 2018)

- Built 10+ MVPs, including chatbots, e-commerce platforms, and social audio platforms, tailored to client needs.
- Strengthened front-end expertise by building Angular and React-Redux web apps across 6+ projects.
- Gained experience working with ExpressJs & MongoDB by working on 5+ projects

Skills

Frontend: Next.js, React.js, Angular, Redux, NgRx, Akita, Typescript, Javascript, HTML

Styling: Tailwind CSS, Shadcn/ui, Material UI, Bootstrap, Sass, Css

Backend: Express.js, Node.js, Supabase, Firebase, PostgreSQL, MongoDB.

Testing: Jest, Jasmine, React Testing Library, Enzyme

Development Tools: Nx, ESLint, SonarLint, Webpack

Others: OpenAI API, Figma, Vercel, Chrome Extension Development, Git

Projects

HappyFox AI (Jun 2023 - Aug 2024)

- Tech Used: React.js, Ember.js, Sass, Radix UI
- Designed an AI Copilot to allow users to ask questions and get answers which was adopted by 70% of the users within the first 3 months.
- Worked directly with stakeholders on UI design without wireframes, reducing deployment time by 3 days per feature.
- Implemented a rating system that helped users evaluate the quality of articles, achieving a 30% user adoption rate within a month.
- Enhanced an existing chatbot platform by adding knowledge base filtering, enabling LLMs to improve the accuracy up to 70%.
- Created the UI for Subscription Management and also to handle Notifications for Feature updates which resulted in 100+ customers opting into the new features.

Maxis CRM (Dec 2021 - Mar 2023)

- Tech Used: React.js, Sass, Material UI
- Implemented frontend CRUD operations for managing contacts, companies, while leading and mentoring a team of 6 developers.
- Collaborated with the team to develop and deploy email tracking functionality, enabling monitoring of email open rates and link engagement metrics.
- Defined a GTM strategy for IT sales, onboarding 5+ sales team members to the platform.
- Conducted outreach to over 10+ sales professionals to gather detailed requirements and insights for product development.

Inksoft - Printing Focused E-Commerce Platform (Jan 2017 - Mar 2023)

- Tech used: Angular, @angular/material, @angular/cdk, NgRx, Akita. Jest, Karma
- Set up the initial codebase using Nrwl/Nx which reduced product development time by 1 week.
- Created a private NPM library for UI components to speed up development, achieving up to a 50% reduction in development time in certain scenarios.
- Orchestrated components to handle CRUD operations to manage contacts, orders, proposals and inventory list page which reduced development time by 6 weeks.

- Upgraded to the latest stable Angular versions within a month of their release, ensuring the application remained up-to-date with new features and security enhancements.
- Achieved 90% test coverage by writing and executing unit tests for the applications using Jest, ensuring code reliability and robustness.

Chatbot Platform (Oct 2016 - Jan 2017)

- Tech Used: React, Bootstrap Css, Express.js
- Developed a SaaS platform where users could create their own chatbots and embed on to their websites and delivered it 1 month before the estimated date.

Education

 **Anna University Tirunelveli (Jun 2012 - Mar 2016)**
B.E Computer Science & Engineering

 **R.P.C Matriculation Hr. Sec School (1998 - Apr 2012)**
Computer Science

My Side Projects

DealAmigo (Aug 2024 - Dec 2024)

A Digital Sales Room Platform that helps Sales People to Track Content shared with their Leads

- Tech Used: Next.js, React.js, Tailwind Css, Sass, Supabase, Vercel, Supabase Auth.
- Launched the website and drove over 140 visitors per month, boosting product awareness.
- Rolled out an MVP that attracted interest from more than 15 prospective customers.
- Independently managed all aspects including sales, requirement gathering, development, and deployment, successfully onboarding my first customer.

Summr (Dec 2022)

Chrome Extension that helps medium.com users to summarize long articles, so that it would be easier for them to consume content.

- Tech Used: Javascript, Open AI Api, Express.js, Supabase
- Integrated with OpenAI api to summarize articles, attracting 70+ users.

Achievements

Ace Leader of the Quarter - 2022

Tech Lead of the Year - 2021

Star Performer of the Year - 2018