

Kumarasamy Nagaraj

Front End Developer

📞 8012331863 @ writetokumarasamy@gmail.com 💬 linkedin.com 🌍 Sirumugai, Coimbatore
🌐 kumarasamy.vercel.app 🤖 github.com/kumarasamydev



SUMMARY

Creative Front-End Developer with 2 years of experience in developing visually appealing and high-converting landing pages. Skilled in HTML, CSS, JavaScript, React, and Tailwind CSS.

EXPERIENCE

| | |
|----------------------------|---|
| 2023/Feb - Present | Front End Developer (Remote) Plenitude IT Engaged with the client, CEO, and designer to brainstorm and execute creative solutions that improved the application's functionality and user experience. <ul style="list-style-type: none">Collaborated with the design team to implement responsive and mobile-friendly designs, resulting in 20% increase in mobile traffic.Optimize front-end performance by implementing lazy loading, code splitting, and caching.Developed UI designs that aligned with brand's visual identity, creating a uniform user experience across all assets.Work closely with back-end developers to ensure seamless data flow.Utilize TypeScript for type safety and maintainable code. |
| 2021/May - 2023/Oct | Senior AR Analyst Guidehouse, Quintessence Business Solution Focuses on processing claims, insurance reimbursements, and handling denied claims to ensure timely payments. <ul style="list-style-type: none">Interact with US Insurance companies to verifying the claim status and Analyze the claims.Generate reports on outstanding claims, payments, and revenue performance.Work closely with insurance companies to resolve discrepancies in claim payments.Monitor and optimize the revenue cycle to improve cash flow. |
| 2017/Nov - 2021/Apr | Administrative Executive Jain Stores Managed the administrative operations and system maintenance for a furniture business and petrol bunk, ensuring seamless workflow, inventory tracking, and compliance. <ul style="list-style-type: none">Maintained and updated digital and physical records for inventory, sales, and expenses.Handled billing, invoicing, and payment processing for both businesses.Tracked expenses and generated reports for better financial management. |
| 2015/Apr - 2017/Jul | Senior Associate Dell, Pradot Technologies Focuses on processing claims, insurance reimbursements, and handling denied claims to ensure timely payments. <ul style="list-style-type: none">Monitor and optimize the revenue cycle to improve cash flow.Generate reports on outstanding claims, payments, and revenue performance.Work closely with insurance companies to resolve discrepancies in claim payments. |

EDUCATION

- **2012 - 2015**
Coimbatore
Master of Computer Application
Hindusthan College of Arts and Science
- **2009 - 2012**
Coimbatore
Bachelor of Computer Application
Hindusthan College of Arts and Science

SKILLS

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|-----------|---------------------------|------------|-------|--------------------|------------|-----|--------------|--------------------|-------|-------|-------------|
| HTML | CSS | JavaScript | React | NextJS | TypeScript | Git | Tailwind CSS | Github Actions | Agile | Figma | React Query |
| UX Design | Landing Page Optimization | | | Team Collaboration | | | | Project Management | | | |

PROJECTS

Locum Zone

 02/2023 - 04/2023  Malaysia

Locum Zone was a Malaysian business and doctor employment-focused platform. It was designed for Malaysian hospitals and medical centers to create profiles and post job openings for doctors. Doctors could browse and apply for these job opportunities.

- Developed all UI components using React, including various form input elements.
- Integrated all required **APIs** for the project.
- Implemented **Storybook** for individual UI component documentation and testing.

Awan BMS

 02/2023 - 06/2023  Malaysia

Awan BMS was an automated apartment management application. It created building blocks and assigned each house to an individual owner. The application automatically sent payment links, collected monthly maintenance fees, and managed the booking of halls, swimming pools, and gyms. It also handled apartment-related activities such as parking, security allocation, visitor booking, and visitor parking.

- **Frontend:** Next.js, React, Typescript, Tailwind CSS, React Query, Storybook.
- Developed reusable UI components using React for various form inputs.
- Implemented Context API for state management and authentication.

Slot Booking

 03/2023 - 07/2023  Malaysia

Slot Booking was a hall booking application that allowed users to reserve multi-purpose halls for events, ceremonies, and other gatherings. The booking page displayed hall details and available services. The application was built using Next.js, TypeScript, and React, while the marketing website was developed entirely with Vue.js.

- Next.js, TypeScript (Application) | Vue.js (Marketing Website).
- Developed UI components using React for various form inputs and styles using Tailwind CSS.
- Implemented Context API for authentication and pop-up modals.
- Integrated all necessary APIs for the project using React Query.
- Directly interacted with clients and implemented required features.
- Collaborated with the design team to implement responsive and mobile-friendly designs.

NEST Ncer Web - <https://nest.ncer.com.my>

 09/2023 - Till now  Malaysia

Ncer Web is a Malaysian government-operated business management platform that verifies and validates business applications while providing entrepreneurs with funding opportunities, business ideas, and growth support. It also facilitates events, courses, activities, and social media engagement to enhance business development. The platform includes a two-step application process, approval management, and individual company dashboards to track achievements, employee growth, and long-term business progress.

- **Frontend:** Next.js, React, Typescript, Tailwind CSS, React Query, Storybook.
- Developed UI components using React for various form inputs and styles using Tailwind CSS.
- Integrated all necessary APIs for the project using React Query.
- Collaborated with the design team to implement responsive and mobile-friendly designs.
- Conducted thorough code reviews and comprehensive testing.
- Also implemented a multi-language option supporting Malay and English.

Mobilab2u Web - <https://dev.mobilab2u.com> - <https://mobilab2u.com>

 07/2024 - Till now  Malaysia

Mobilab2u is a new healthcare application offering online blood tests and consultations for Malaysian customers. Users can book a test, and an HSP (Healthcare Service Provider) will collect the blood sample from their location and submit it to a lab. The lab then uploads the test report for customer access.

The platform supports multilingual online consultations with direct patient interaction. It includes a blood test tracking system, doctor-prescribed medicine purchase options, and referral letter generation. The application also provides tracking features for HSPs, doctors, labs, customers, and admins. Additionally, it offers wallet options for HSPs, doctors, and labs, along with a reward program for customers. Integration with a complete hospital management system is currently in progress.

- **Tech Stack:** Next.js 15, React 18 with TypeScript, Tailwind CSS, and Context API for state management.
- **API Integration:** Used useSWR for efficient data fetching.
- **Performance Optimization:** Analyzed bundle sizes with Next.js bundle analyzer.
- **Lazy Loading:** Implemented lazy loading for images and components to enhance performance.
- **SEO & Speed:** Utilized Server-Side Rendering (SSR) and code splitting for faster load times and improved SEO.

Used Computer

 03/2025 - Till now  Malaysia

UsedComputer A Malaysian platform that allows users to sell their E-waste products and buy or sell both used and new electronics. It includes features like price negotiation (before and after order), courier and drop-off options, as well as return and order cancellation flows similar to standard e-commerce systems. **Frontend:** Next.js, React, Typescript, Tailwind, CSS.

- Developed, UI components using React for various form inputs and styles using Tailwind CSS.
- Integrated all necessary APIs for the project.
- Collaborated with the design team to implement responsive and mobile-friendly designs.
- Conducted thorough code reviews and comprehensive testing.