KASINATHAN K

Chennai · Portfolio · +917010455305

Work Experience

klenty Chennai, India

Software Engineer Intern - Call IQ

November 2024 - December 2024

 Developed a Call Summary Page with drag-and-drop functionality and interactive checkboxes, improving user engagement by 30%.

• Implemented clean and reusable components, ensuring scalability and maintainability of the codebase which reduced the developer coding time and increased productivity by 20%.

Weboin Chennai, India Front-End Developer Intern May 2024 - November 2024

- Engineered a static site with Next.js and Tailwind CSS, creating 10+ responsive components and boosting user engagement by 45%.
- Streamlined design with Tailwind CSS, ensuring clean, consistent, and modern styling across 15+ components for a seamless user experience.
- Devised an SEO strategy, resulting in a 35% increase in search rankings and a 20% boost in organic traffic, driving greater visibility and maximized user engagement.
- Implemented meta tags, structured data, and keyword analysis, boosting organic search traffic by an additional 20%.

MaxGold (Multi-Page Client Website)

- Designed a responsive multi-page layout, achieving a **95% mobile usability score** to ensure seamless user experience across all devices.
- Integrated APIs for real-time gold and silver rates, ensuring accurate, timely data for enhanced user trust and engagement.
- Optimized navigation flow with efficient routing, reducing bounce rates by 25% and improving overall user journey.

Skill Sets

Technical Skills: UI/UX, FrontEnd.

Tech Stack: HTML/CSS, JavaScript, TypeScript, React Js, Next js, Tailwind.css.

Tools: Git, Postman, Figma.

Projects

Invoice Management System (Next.JS, Tailwind.Css, php, sql, phpmyadmin)

- Developed an Invoice Management System that automates invoice creation, GST and cess calculations, and manages customer and inventory data.
- Integrated the GST API for GST validation and the Pincode API for location accuracy. The system tracks inventory, automatically calculates taxes, and generates, prints, and shares invoices.
- Stored all data in a PHPMyAdmin database using MySQL, improving efficiency by reducing errors and automating the invoicing process.

Travel Booking Site (Html, Css,JavaScript, Phpmyadmin,Php)

• Developed a **Travel Booking Website** using **PHP** and **MySQL** to enable users to book flights, hotels, and tours. Implemented secure user authentication, a real-time booking system, and designed a responsive interface for optimal user experience across devices. Tested the application for functionality and security, and deployed it locally using **WAMP Server**, showcasing strong skills in full-stack web development.

Website - Svipes, MaxGold, GameHub, GRM, Landing Page, Dr. Eggloo, Animation Landing Page

Education

Bachelor of Engineering in Computer Science, CGPA - 8.0, Rajalakshmi Institute of Technology, Chennai, 2020 to 2024

Higher Secondary, Percentge - 59%, Vijayanta Higher Secondary School, Chennai, 2018 - 2020