# Vasanthakumar Rajendran

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**Linkedin:** <https://www.linkedin.com/in/vasanthakumar-rajendran-83993422b/>

**GitHub:** <https://github.com/vasanthakumar-jpg>

**Portfolio:** <https://vasanthakumar-jpg.github.io/portfolio-mui/>

**Summary**

* Front-End Developer with **1 year of hands-on experience** building responsive and user-friendly web applications.
* Proficient in **React.js, Tailwind CSS, and Material UI** with a strong understanding of component-based architecture.
* Skilled at translating UI/UX designs into **clean, maintainable, and performant code.**
* Experienced in **REST API integration**, reusable component development, and responsive design implementation.
* Collaborative team player with experience in **agile environments** and participation in **sprint-based development cycles.**
* Strong foundation in **version control (Git/GitHub)** and developer tools like **VS Code**.
* Experienced in using **Cursor AI** to accelerate development, optimize code, and debug more efficiently through AI-assisted workflows.
* Successfully delivered multiple **client and personal projects**, demonstrating initiative and ownership.
* Enthusiastic about continuous learning and exploring the latest **web development technologies**.

**Skills**

* HTML
* CSS
* JavaScript
* Bootstrap
* React Js
* Tailwind CSS
* Material UI
* API Integration
* Unit Testing
* Agile methodologies
* GitHub
* VS Code
* Cursor AI

**Internship Experience**

**Front End Developer Intern, 06/2024 till 08/2024**

**ParkQwik - Chennai**

* Built a **mobile-responsive web version** of the ParkQwik app using **React.js** and **CSS**, aligned with mobile-first UI principles.
* Translated design wireframes into reusable React components optimized for smartphones and tablets.
* Strengthened practical skills in **responsive design**, **component-based architecture**, and **cross-device UI development**.

**Experience**

**Junior Frontend Developer, 09/2024 till 07/2025**

**ByClarity Tech - Remote**

* Collaborated remotely on multiple client-facing and internal tools using **React.js**, **Tailwind CSS**, and **Material UI (MUI).**
* Designed and developed responsive, accessible user interfaces with reusable components and seamless API integrations.
* Actively participated in **Agile** sprint ceremonies and contributed to UI/UX discussions, feature estimations, and reviews.
* Performed unit testing and implemented performance optimizations to improve load times and rendering efficiency.
* Followed clean code principles and version control best practices using Git and GitHub.

**Project**

* CCO – Central Coast Orthodontics (USA)
* Developed a modern, responsive front-end for a dental client using React.js and Tailwind CSS.
* Ensured pixel-perfect implementation aligned with brand guidelines and optimized for all devices.
* Integrated interactive UI components and tested across multiple browsers for compatibility.
* Focused on clean UX design, accessibility, and mobile optimization.
* AI Agents Showcase
* Designed and deployed an interactive AI agent UI demo using React.
* Showcased conversational AI bots with real-time input/output and clean UI flow.
* Berry Dial – Dental Appointment Booking App
* Developed intuitive booking screens with form validation and responsive layouts.
* Implemented navigation, appointment selection, and confirmation logic.
* Enhanced usability and reduced bounce rate through performance tweaks.
* Berry Dial – Hotel Booking UI https://vasanthakumar-jpg.github.io/Hotel-Booking/
* Built mobile-first hotel booking pages with Tailwind CSS and custom layouts.
* Integrated dynamic content flow with focus on user experience and clarity.

**Personal Project (Enhanced for Learning & Practice)**

* Portfolio React MUI <https://vasanthakumar-jpg.github.io/portfolio-mui/>
* Designed and developed a fully responsive, modern personal portfolio using React and Material-UI, showcasing professional projects, skills, and experience.
* Integrated **Framer Motion** animations for smooth scroll-based transitions and interactive UI effects, enhancing user engagement and visual appeal.
* Implemented **dark/light theme switching** and responsive design to ensure consistent performance across devices and screen sizes.
* Portfolio HTML CSS JS <https://vasanthakumar-jpg.github.io/Updated-Portfolio/>
* Designed and built a fully responsive personal portfolio using HTML, CSS, JavaScript, and Bootstrap.
* Showcases key projects, skills, and contact information in a structured, modern layout.
* Designed and developed a fully responsive **social media user interface** using **React.js**, **Tailwind CSS**, and **React Router**.
* Built a **pizza ordering mobile app UI using Readdy AI**, utilizing prompt-based development to quickly generate layout and component structure.

**Professional Certifications**

* Certified in Rajalakshmi Edureka Immersive Python Bootcamp (Premium) Foundation level from January 2024
* Certified in Smart Cliff (Front End Development) during August 2022

**Achievements**

* Received appreciation from Team Leader and Project Leads for delivering clean, maintainable, and scalable code by aligning UI styling with the centralized theme structure.
* Recognized for proactively following best practices and contributing to code quality improvements across the project.

**Academic Qualifications**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Qualification** | **School/college** | **Board/university** | **Year of passing** | **Percentage/CGPA** |
| B.E CSE | Nandha Engineering College, Erode | Anna University | 2021 | 6.9 |
| HSC | Vidhya Vikas matric higher secondary school | State Board | 2017 | 81% |
| SSC | Vidhya Vikas matric higher secondary school | State Board | 2015 | 70% |

**Personal Details**

Name : **R. Vasanthakumar**

Father name : K. Rajendran

Date of birth : 14 October 1999

Gender : Male

Nationality : Indian

Languages known : English, Tamil

**Declaration:**

I hereby declare that above written are true to the best of my knowledge and belief.

Date:

Place: Tirupur

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