VIJAYAKUMAR J

📞 8667695593   ✉ vijayakumarj.dev@gmail.com   in www.linkedin.com/in   ⊙ https://github.com/vijayakumarj8

Objective

Computer Science Engineering graduate with internship experience in frontend web development using HTML, CSS, JavaScript, and React, along with academic projects involving Python and MySQL. Skilled in creating responsive, user-friendly applications and eager to grow into a full-stack developer role while contributing to impactful projects in a collaborative environment.

Education

University College of Engineering, Nagercoil   **2021 − 2025**
Bachelor of Engineering in Computer Science — CGPA: 7.6

St. Mary Goretty Higher Secondary School, Manalikarai   **2020 − 2021**
HSC - 86%

St. Mary Goretty Higher Secondary School, Manalikarai   **2018 − 2019**
SSLC - 86%

Technical Skills

Languages: Python, JavaScript, HTML, CSS, Tailwind CSS,React
Developer Tools:Git, GitHub, Visual studio
Databases: Mysql
Operating System: Windows

Soft Skills

- Communication
- Teamwork
- Leadership
- Time Management
- Problem Solving
- Critical Thinking
- Creativity
- Collaboration

Experience

Intern at Agile Tribers, Nagercoil   **Feb 2025 − May 2025**
Frontend development
- Developed and enhanced web applications with clean, scalable, and maintainable code using HTML, CSS, JavaScript.
- Implemented UI improvements and optimized code for better performance and user engagement
- Collaborated in full SDLC from requirements gathering to deployment, ensuring timely delivery of features.

Intern at Appin Technology, Coimbatore   **May 2024 − June 2024**
Web development
- Built a Task Management System (To-Do List) using HTML, CSS, and JavaScript with a focus on responsive design and interactive features
- Improved usability and performance by structuring and styling the application efficiently.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.

Projects

AI Chatbot Interface - Gemini Clone   **React, Google Generative AI**
- Built a React-based chatbot UI mimicking Google Gemini using Context API.
- Integrated Google Generative AI API, processing 1,000+ queries with 92% accuracy and low-latency responses.

Food Ordering Web Application   **React, CSS, JavaScript**
- Built a responsive multi-page food ordering website using React with modular components and routing.
- Implemented interactive features like table booking form validation, dynamic navigation, and Google Maps integration.
- Designed a clean, user-friendly interface with reusable components and modern CSS styling for better UX.

QR Code Verification in Certificates Using Firebase   **React, Firebase**
- Developed a certificate verification system using unique QR codes linked to secure Firebase-hosted webpages.
- Displayed student details, course information, and completion status upon scanning, ensuring authenticity.
- Designed a user-friendly interface with Firebase for secure data storage and real-time access.

Certificates

Naalayathiran – IBM SkillsBuild   **October 2024**
- Completed a skill-building program emphasizing digital skills, problem-solving, and professional development.

Industrial Metaverse using Mixed Reality (XR)   **August 2024**
- Completed a certified program focusing on immersive technologies, 3D visualization, and XR applications in industrial environments.