

Arman UI Haq

Frontend Developer

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[LinkedIn](#) | [GitHub](#) | [Medium](#) | [Figma](#)

Summary

Results-driven React Developer specializing in building modern, scalable web applications using **React.js**, **Tailwind CSS**, and advanced UI libraries. Passionate about creating seamless user experiences, optimizing frontend performance, and writing clean, maintainable code. Experienced in **Agile** and **Scrum** methodologies, ensuring efficient project execution. Strong problem-solving ability with a deep understanding of computer science fundamentals and software architecture.

Experience

Associate Software Developer Intern, KPIT

Dec 2023 - Aug 2024

- Analyzed ADAS Probe Application architecture to optimize vehicle data processing for real-world automotive systems.
- Gained hands-on experience with IPC and SOME/IP protocols, improving vehicle communication system understanding.
- Enhanced understanding of Controller Area Network (CAN) and Local Interconnect Network (LIN) protocols, focusing on their role in achieving robust and efficient in-vehicle data communication.
- Developed foundational knowledge of classic AUTOSAR and adaptive AUTOSAR frameworks for software component integration in complex automotive ecosystems.
- Completed training in essential soft skills, including email writing, meeting etiquette, and time management, fostering better workplace readiness.

Skills

- Languages:** HTML, CSS, JavaScript, Java, Python
- Frameworks/Libraries:** React.js, Tailwind CSS, shadcn/ui, Bootstrap
- Backend Basics:** Node.js, Express.js, MySQL and MongoDB
- Version Control & Collaboration:** Git and GitHub
- Methodologies:** Agile, Scrum
- Build Tools & Deployment:** Vite, NPM, Vercel, Netlify

Education

B. Tech in Computer Science, Vellore Institute of Technology,

CGPA: 8.86

Projects

AI Travel Planner (<https://go-fusion.vercel.app/>):

- Intuitive user interface to simplify travel detail input, ensuring a seamless user experience using **React.js** and **Tailwind CSS**.
- Integrated **Google Places API** for destination selection, enabling accurate location-based data input with Autocomplete functionality.
- Automated itinerary generation using Anthropic AI, reducing manual planning time by 80% and increasing trip personalization.
- Creates dynamic itineraries that include hotel recommendations and activity suggestions, enhancing user engagement with personalized outputs.

AI News Bias & Credibility Analyzer (<https://verifywithveritas.vercel.app/>):

- Developed an **open-source** React-based web application that analyzes news articles for bias, credibility, and balanced reporting.
- Implemented real-time **URL validation** and **error handling** to ensure accurate input processing.
- Designed an interactive and responsive UI with **Tailwind CSS** and **shadcn/ui**, optimizing user experience across devices.
- Integrated API calls for fetching and processing article content, displaying structured insights dynamically.
- Leveraged **Sonar** for static code analysis, ensuring maintainable, high-quality code.

Alcami Landing Page (<https://cube-delta-ten.vercel.app/>):

- Built a responsive e-commerce landing page using HTML5, CSS3, and Vanilla JavaScript, focusing on clean code and zero external dependencies.
- Implemented native **lazy loading** with fallback support and optimized animations for better performance across different devices.
- Utilized modern **CSS** features for smooth **transitions** and **animations**, ensuring cross-browser compatibility.

Portfolio Website (<https://gofusion.vercel.app/>):

- Modern, responsive portfolio website using **React**, **shadcn/ui**, and **Tailwind CSS**.
- Clean and professional design with interactive elements and smooth animations to enhance user engagement.
- Deployed on **Vercel**, ensuring seamless performance across devices and browsers.

Certifications

- CSS0x:** Introduction to Computer Science by **Harvard University**
- Google:** UX Design Certificate
- Meta:** React Course