Yashwanth Venkatesan
Full Stack Web Developer

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Education

University of Kentucky

Bachelor's Degree in Information Communication Technology – 2022
Minor in Computer Science

Skills

Frontend
- HTML, CSS (Tailwind CSS)
- Javascript (ES6), TypeScript
- Reactjs, Nextjs, Vite
- Framer Motion, GSAP

Backend
- Prisma ORM, Firebase
- Redux Toolkit, Context API, Zustand
- Fetch API, Axios, TanStack Query
- Authjs

Version Control
- Git, GitHub

Certifications
- Advanced React Scrimba - November 2022
- ByteGrad Nextjs Course - March 2024
- Threejs journey – Ongoing

Other Technical Skills
- Adobe Photoshop
- AI Prompt Engineering
- VSCode
- Microsoft Office Suite
- Linux CLI
- Java, C++
- WordPress, PHP

Professional Summary

Dedicated and efficient Full Stack Web Developer with a strong focus on front-end development using React and related technologies. Proven track record of developing robust web applications, enhancing user experience, and delivering projects on time. Strong collaboration and problem-solving skills with experience in both team and independent environments

Projects

iOS/iPadOS Weather App GitHub

Developed a weather app clone using Next.js 14, Tailwind CSS, Zustand, TanStack Query V5, Framer Motion, and TypeScript. Demonstrated proficiency in API integration, data collection, and presenting information in a visually appealing and user-friendly manner.

Business Landing Page GitHub

Created a responsive website for a local construction company, implementing a professional design from Dribbble. Utilized component-based architecture, form handling, animations, type safety, state management, and server-side rendering to deliver a high-quality product

ChatGPT GitHub

Replicated OpenAI's chat functionality using Next.js app router. Implemented authentication middleware to ensure secure user interactions and integrated Firebase for storing user chats and linking them to Google accounts.

Relevant Courses

Content Management Systems
Linux Systems Administration
Semantic Web Development

Internship Experience

Kentucky Office of Homeland Security - Jan 2022 to May 2022
Redesigned and built parts of the website, collaborating with a team of interns to enhance user experience and accessibility. Utilized HTML, and CSS to implement new features and ensure cross-browser compatibility.