Jawad Hanif

(240) 543-5347 | JawadHanif.002@gmail.com | linkedin.com/in/jawad-hanif02 | jawadmhanif.com

Education

George Washington University | BA in CS, Minors in SocioCultural Anthropology, Communication   Spring 2025
Related Coursework: Algorithms, Data Structures and Algorithms, Database Management Systems, Software Engineering, Discrete Structures, Augmented and Virtual Reality
Honors: Recipient of GWU Presidential Academic Scholarship and Karlgaard Scholarship

Technical Skills

Languages: HTML5 | CSS3 (BEM) | SCSS | JavaScript ES6+ | Java | Typescript | SQL | Golang
Frameworks: React | Next js | Tailwind CSS | Material UI | Daisy UI | Shadcn/UI
Technology: NPM | Docker | Node js | Mongodb | MySQL | Postgresql | Prisma

Experience

Store Manager | Mela | Democracy Blvd, Bethesda, MD   **Aug. 2021 - Current**
- Used a Python-based automated tag generation system integrated with Adobe InDesign to streamline the production of custom tags for 4,800+ items annually, reducing manual workload by 80%.
- Managed input and pricing for 100+ products monthly using advanced Excel macros for automated price calculations, incorporating international shipping and currency conversion to streamline pricing accuracy.
- Developed a Python script to automate revenue-sharing calculations with vendors by scraping order data to identify and sum profits from products sold. Enabled accurate revenue split for over $7K in profits over 4 months, reducing task time from one week to 30 minutes and eliminating human error.

Programming Assistant | Frontend Simplified | Virtual   **March 2021 - Aug. 2021**
- Provided personalized tutoring to international clients via Discord on HTML, CSS, Flexbox, and JavaScript, enhancing their foundational skills in front-end development
- Simplified advanced concepts such as responsive design, CSS layouts, Promises, and API requests by developing custom tutorials and visual aids, improving comprehension and retention among learners.
- Guided clients in design and runtime debugging using Chrome Developer Tools, resulting in a 30% faster troubleshooting process and greater independence in problem-solving.

Projects

VConnect - Custom Event Management App | SiteLink
- Developed a web application for a 40+ attendee Valentine's Day event, featuring an interactive trivia game and a dynamic leaderboard built with React TypeScript and Express, enhancing participant engagement by 70%.
- Built a responsive user interface using React Query to optimize data fetching and state management, reducing data load times by 50% and improving real-time event interaction.
- Engineered a scalable, reusable solution with PostgreSQL, allowing for rapid event resets and enhanced user interaction, ultimately increasing the client's event hosting capacity by 2x.

E-Commerce Website | SiteLink
- Partnered with a designer to develop a visually appealing, responsive web app using React.js (with hooks) and CSS3 (BEM), achieving a 95% positive user experience rating and seamless multi-platform performance.
- Leveraged compression, caching, and lazy loading to reduce page load times by 60%, resulting in a smoother, optimized experience across platforms and a 40% increase in user retention.

EasyView Movies | SiteLink
- Designed and deployed a web app using JavaScript, React, LocalStorage, and Axios, offering users a seamless and intuitive interface to search and access movie details.
- Integrated TMDB API for comprehensive movie browsing, improving data response times by 30% and enhancing user engagement with detailed movie information.