

MARQUES WEBSTER

FRONT-END SOFTWARE ENGINEER/DEVELOPER

Matteson, IL
mqwebster.vercel.app

marques.q.webster@gmail.com
linkedin.com/in/mqwebster

708-285-3181
github.com/hiiqdesigns

PROFESSIONAL SUMMARY

Dynamic and tactful Software Developer with a proven track record in enhancing user experience and streamlining website functionality, as highlighted by leading successful projects. Committed to ensuring exemplary project quality and delivering scalable, user-centric software. Adept at setting quality standards, driving project roadmaps, and fostering cross-functional collaboration. Leverage expertise in code analysis, solution design, and agile practices to engineer innovative, expansive applications. Passionate about implementing best practices, optimizing performance, and promoting an environment of continuous improvement through efficient leadership and problem-solving abilities.

SKILLS AND EXPERTISE

Languages: React, Typescript, Next.js, GraphQL, Python, HTML, CSS, Javascript, Java, JSON, YAML

Tools: Airtable, AWS, Contentful, Figma, Git/GitHub, Google Analytics 4, Jira, Notion, npm, Storybook, Webflow, WordPress, Wix, Vercel, Vite, yarn

- Systems Architecture
- Software Engineering & Development
- Software Quality Testing
- Requirements Gathering
- Performance Analysis & Troubleshooting
- IT Infrastructure
- Design, Scalability & Implementation
- Back & Front-End Programming
- Problem Diagnosis
- Progressive Web Applications
- Quality Assurance & Implementation
- Agile Methodologies

EDUCATION

Google – Tech Equity Collective Program

Front-End Web Developer Fellow

Jan 2022 – Dec 2022

- Collaborative project-based fellowship to increase proficiency in Java, JavaScript, additional frameworks and libraries, and how to use these languages to optimize scalability.
- Independent study of programming and web developer concepts such as Object-Oriented Programming, Responsive Web Design, and Progressive Web Apps.
- Broadened understanding of Scrum Methodologies and tools such as Agile and Kanban.

University of Illinois at Urbana-Champaign

Bachelor of Science in Technical Systems Management

Aug 2014 – Dec 2018

PROFESSIONAL EXPERIENCE

Nava PBC

Frontend Developer/Designer – Communications Team

Mar 2023 – Present

- Independently delivered high-quality work on medium/large engineering tasks with minimal guidance using frameworks and tools such as Next.js, Figma, Contentful, Google Analytics, and more.
- Contributed significantly to the 2023 Public Benefit Report's design and development, achieving a #6 site ranking with about 2 minutes of average viewer engagement and nearly 7,000 page views.
- Demonstrated strong project management skills, communicating timelines and status effectively using agile principles as the technical liaison between technical and non-technical stakeholders.
- Led usability testing, design iterations, and quality assurance for multiple new reports and site features, resulting in successful deployments and enhanced website functionality.

HI IQ Designs, LLC

Founder / Lead Frontend Web Developer

Jun 2020 – Present

- Mission-driven production of over a dozen WordPress, Webflow, and custom websites to stimulate advancement for small businesses and organizations.
- Implement Waterfall methodology to ensure quality and timely turnover of project phase requirements for a reduction of 50% in project completion time.
- Provide consultation services to boost website engagement and overall site traffic through proper SEO practices application.
- Generate custom graphic designs and improve the layout and accessibility of client sites while using planning, wireframing, and prototyping through Figma.

University of Illinois at Urbana-Champaign

TeamDynamix Service Administrator – Technology Services (Remote)

Aug 2021 – Apr 2022

- Handpicked based on stellar qualities as the primary contact for all TDX-related support requests, such as user and group management, ticketing app modifications, and ticketing email response setup.
- Pioneered transformational initiatives to configure, troubleshoot, and maintain the IT infrastructure while providing ongoing development and maintenance of software applications used.
- Laid groundwork to provide the system, network, and database administration support, including maintenance of the database and all underlying system infrastructure, such as servers, hardware, software, network routers, and more.

Web Development Administrator – Technology Services

Mar 2019 – Apr 2022

- Spearheaded backend infrastructure management, including server patching, WordPress and Drupal setup and maintenance of around 40 sites, and PHP file permission access management.
- Operated MySQL database instances for querying and optimization in conjunction with Drupal sites.
- Administered CPanel to manage server-side configurations and troubleshoot issues for well over 10,000 website content files.