Stephen Quinn Howard

StephenQHoward@gmail.com | (419) 819 - 7109 | Columbus, OH

Software Engineer with a product-focused mindset, specializing in modern frontend development, accessibility, and testing. Veteran of the U.S. Air Force with a CPA background, bringing rigor, ownership, and adaptability to complex systems.

Portfolio: www.stephenqhoward.com

SKILLS

Next.Js • TypeScript • JavaScript • Tailwind CSS • Jest • PHP • Express • Postman • AWS Lambda • Cursor • Claude

PROFESSIONAL EXPERIENCE

HomeTown Ticketing   **Dublin, OH**
Software Engineer   June 2023 - Present

- Migrated critical purchase-funnel workflows from two legacy platforms into a unified Next.js application, delivering a consistent experience for all users.
- Established strong testing coverage in a new unified frontend stack by writing comprehensive unit tests for all new features, replacing minimally tested legacy systems.
- Led the VPAT initiative, addressing hundreds of critical and high-severity findings, significantly improving the UX for our disabled users and resulting in VPAT certification.
- Designed and implemented a reusable Google Ad Manager ad-slot component, enabling flexible ad placement and targeting while unlocking a new revenue stream for the product.
- Championed quality and velocity across Product, Design, Engineering and QA by translating requirements into actionable specifications, defining acceptance criteria, and reducing rework through rapid feedback.
- Improved business audit compliance and operational efficiency by fully owning a Retool implementation that transitioned high-privilege, direct database access to a secure, auditable, least-privilege UI for Tier 2 Support, reducing annual manual workload by ~50 hours.

PROJECTS

Discing Up - www.discingup.com   **Online Remote**
Full Stack Software Engineer   January 2023 - June 2023

Full-stack web application using Next.js, Tailwind, TypeScript, and PostgreSQL. Provides at-a-glance weather & course condition playability for disc golf.

- Engineered dynamic page preview images so shared URLs display up-to-date course conditions.
  - Leveraged Cloudinary programmable media to generate unique images, and Next.js' on-demand incremental static regeneration (ISR) to update the page's image meta tag (preview image source).
- Implemented Heroku webhook handling for database credentials rotation, the web app automatically fetches the new credentials, updates environment variables, and signals Vercel to redeploy.

EDUCATION

Code Platoon (coding bootcamp)   **Online Remote**
Tech Stack: Django, React, PostgreSQL   July 2022

Bowling Green State University   **Bowling Green, OH**
Bachelor of Science in Business Administration (concentration: accounting)   May 2014
Honors: cum laude (GPA: 3.5/4.0)