

Stephen Quinn Howard

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(419) 819 - 7109

Columbus, OH

Software Engineer, veteran of the United States Air Force and Certified Public Accountant (CPA - Inactive).

Portfolio: www.stephenqhoward.com

SKILLS

NextJs • Typescript • TailwindCSS • JavaScript • ReactJs • PostgreSQL • Git • GitHub • HTML • CSS

PROFESSIONAL EXPERIENCE

HomeTown Ticketing

Dublin, OH

Software Engineer

June 2023 - Present

- Migrated major customer workflows—including View Tickets, Order Confirmation, and Account Management—from two legacy platforms into a modern, unified Next.js stack
- Championed quality and velocity across Product, Design, Engineering and QA by translating initial requirements into actionable specifications, defining precise acceptance criteria, and utilizing visual feedback loops to eliminate unnecessary rework.
- Elevated product quality and reliability by spearheading the prioritization of robust unit and end-to-end testing, resulting in fewer production incidents and the elimination of unplanned rollbacks.
- 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 workload by ~50 hours.
- Drove internal alignment and reduced technical debt by advocating for Engineering priorities and formalizing the process via a new Architecture Sync Board for migration planning and solution research.

PROJECTS

Discing Up - www.discingup.com

Online Remote

Full Stack Software Engineer

January 2023 - June 2023

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

- Engineered dynamic page preview image - result: shared URLs include the latest course conditions in the URL preview image.
 - 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, ReactJs, 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)