

# Stephen Quinn Howard

StephenQHoward@gmail.com

(419) 819 - 7109

Columbus, OH

*Software Engineer, veteran of the United States Air Force and Certified Public Accountant (CPA - Inactive).  
Portfolio: [www.stephenqhoward.com](http://www.stephenqhoward.com)*

## SKILLS

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

## PROFESSIONAL EXPERIENCE

### HomeTown Ticketing

Software Engineer

Dublin, OH

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](http://www.discingup.com)

Full Stack Software Engineer

Online Remote

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)

Tech Stack: Django, ReactJs, PostgreSQL

Online Remote

July 2022

### Bowling Green State University

Bachelor of Science in Business Administration (concentration: accounting)

Honors: cum laude (GPA: 3.5/4.0)

Bowling Green, OH

May 2014