Kyle Harwick

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EDUCATION

University of Pittsburgh   Pittsburgh, PA
BS Digital Narrative and Interactive Design (DNID) *GPA: 3.0*   Sep 2021 - Apr 2025

EXPERIENCE

Grass Gurus LLC   Quakertown, PA
Lead Web Developer   June 2025 - Present

- Developed and maintained a company website using React, ensuring optimal performance and user experience.
- Collaborated directly with clients to gather requirements, present Figma mockups, and implement design changes.
- Managed all aspects of web development, from initial design to deployment and post-launch maintenance.
- Ensured timely project completion through effective client-developer communication and agile workflow adjustments.

Lowe's Home Improvement   Quakertown, PA
Customer Service Associate / Merchandising Service Team (MST)   Apr 2023 - Aug 2024

- Provided exceptional customer service, resolving inquiries and ensuring a positive shopping experience.
- Operated forklifts and heavy machinery to manage inventory and assist in store merchandising.
- Utilized company systems for inventory tracking, order management, and service coordination.

Best Buy   Quakertown, PA
Geek Squad Consultation Agent   Apr 2022 - Aug 2022

- Diagnosed and repaired hardware/software issues on PCs, smartphones, and other electronic devices.
- Assisted customers with technical troubleshooting, offering solutions in a clear, user-friendly manner.
- Managed service tickets and documentation using internal systems to ensure timely resolutions.

SKILLS

Programming Languages:	HTML, Tailwind/CSS, JS/X, React/Native, Java, Python, MATLAB and more
Development Tools:	Netlify, Render, Docker, ngrok
Collaboration & Communication:	Cross-functional teamwork, Active listening and constructive feedback
Project & Task Management:	Coordinating team efforts to meet deadlines, Aligning goals with shareholders
Miscellaneous Skills:	Minor in Japanese Studies, Interactive and Narrative based design, NLP

PROJECTS

harwick.dev - Sole Developer *Vite, Tailwind CSS, Netlify*   https://harwick.dev
A responsive portfolio built with Vite + Tailwind CSS to showcase my projects and web development skills. Designed for performance and clean aesthetics, with dynamic theming and mobile-first responsiveness.

ProdUSE - Lead Backend Dev *React Native, Typescript, SQL*   https://github.com/e-brent/ProdUSE
Lead Backend Developer for ProdUSE, a React Native (Expo Go) app reducing food waste by tracking fridge inventory. Spearheaded backend architecture using TypeScript and SQL, optimizing data flow for expiry alerts and user analytics. Collaborated in a team of 5 to deliver a functional MVP.

Communication Breakdown - Sole Developer *Python and Flask with SpaCy, Render, Docker, ngrok*
https://github.com/itkc7/Communication-Breakdown
A web app for Japanese-to-English translation with sentence analysis, designed to help language learners deconstruct sentences by linguistic function (particles, conjugations, etc.). Parses user-input Japanese into digestible chunks with definitions, enhancing comprehension for beginners.

Grass Gurus Website - Lead Web Designer and Developer *React, JavaScript, HTML, CSS/Tailwind, Client-Focused Development*   https://grassgurus.info
Solely designed and developed a website for a local business using React. Initially designed with Figma, I collaborated closely with the client to refine their vision, balancing aesthetic appeal with functional requirements. Through iterative feedback and clear communication, I adapted the design to meet their evolving needs while ensuring optimal performance and user experience. Successfully delivered a responsive, scalable solution that aligned with their business goals, demonstrating my ability to translate client expectations into a tangible product.