Kyle Harwick

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ABOUT

Recent University of Pittsburgh graduate passionate about creating user-centered applications that bridge technology and storytelling. Experienced in full stack development, extremely organized, and enjoys learning new ways to build the best product possible.

EDUCATION

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

EXPERIENCE

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

- Basic IT Troubleshooting
- Communication and Customer Service
- Company System Management

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

- Customer Service
- Company System Management
- Use of Forklift

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 portfolio website I created using Vite and Tailwind CSS to showcase my web development skills and my other releveant works.

ProdUSE - Lead Backend Dev *React Native, Typescript, SQL*   https://github.com/e-brent/ProdUSE
The lead backend developer of ProdUSE, a virtual fridge application aimed towards limiting waste, that was my senior capstone project. Built using React Native deployed through Expo Go, we used Typscript and SQL to handle backend functions.

Communication Breakdown - Sole Developer *Python and Flask with SpaCy, Render, Docker, ngrok*
https://github.com/itkc7/Communication-Breakdown
A Japanese to English translation and sentence breakdown web app. The goal of the web app is to provide a linguistic breakdown of input Japanese sentences to help newer language learners into chunks based on linguistic function and definition.

AWARDS

2023 Pitt Challenge Hackathon Award Winner   University of Pittsburgh
We built a machine learning algorithm in Python to detect EKG irregularities using an RNN model and LTSM (long term short memory).
https://devpost.com/software/detecting-ekg-irregularities-with-machine-learning   Sep 2023