BRANDON KOWALECKI

SOFTWARE DEVELOPER

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EDUCATION

University of Pittsburgh

B.S Computer Science 2022

SKILLS

LANGUAGES & FRAMEWORKS: JavaScript (TypeScript, React), Python (Flask), Java, SQL, C, R

OTHER: Software QA (Selenium), Data Analysis,

Machine Learning (Supervised Learning, Clustering, Classification, Recommender Systems)

EMPLOYMENT

WHOLEY'S Pittsburgh, PA

E-commerce Associate / Fishmonger

May 2020 to Mar. 2021

Coordinated shipping logistics to handle a substantial increase in website traffic during the 2020 Covid Pandemic. Helped safely ship thousands of perishable food orders across the country.

RESPONSIVAL

Pittsburgh, PA

Web Developer Intern

Aug. 2019 to Apr. 2020

Designed and developed client websites on Shopify's e-commerce platform using Liquid.

CITY OF PITTSBURGH

Pittsburgh, PA

Head Lifeguard

June 2012 to Sept. 2017

Managed Pittsburgh's largest pool and oversaw fifteen employees. Responsibilities included changing chlorine tanks, creating schedules, and writing employee reviews. Instructed children's learn to swim, adult learn to swim, and water aerobics.

HUMAN ENGINEERING RESEARCH LABORATORIES

Pittsburgh, PA

Machine Shop Intern

June 2014 to Sept. 2014

After winning an internship competition by developing a hands-free makeup applicator, I was offered a position working with HERL in their machine shop. There I helped develop a manual that aided military veterans suffering from PTSD in returning to industrial work.

PROJECTS

PORTFOLIO WEBSITE

Aug. 2018 to Current

Personal portfolio website originally built using Bootstrap and JQuery, later converted to React.

ACTIVITIES

HACK THIS. HELP KIDS. Developer

Oct. 2018

Created a fully functional web application in React and TypeScript for UPMC Children's Hospital's "Hack This. Help Kids" hack-a-thon. My team and I developed a patient portal for more personal and secure patient-doctor interactions. After twenty-four hours of continuous work, we presented our finished product to a board of company executives.