Katie Duerig

Software Engineer

Pittsburgh, PA (412)-525-3493 katieduerig@gmail.com

EDUCATION

Allegheny College, Meadville — B.A. in Art, Science, and Innovation

January 2022 - May 2025 Minor in German Language

Allegheny College, Meadville — Micro Credential in Programming and Web Technology

January 2022 - May 2025

IES Abroad, Berlin— *German Studies*

June 2024 - August 2024

Studied German language and history.

PROJECTS

Money Buddy

Self hosted finance website written with HTML+CSS+Javascript to track expenses and calculate monthly average spend. Uses Python as a backend and utilizes Google sheets as a datastore.

EXPERIENCE

DataGator, Allegheny College

August 2024 - Current

Provides support to students in data analysis and project development, assisting with data visualization, interpretation, and tool implementation to enhance research.

Web Design Intern, Museum of Food and Culture

December 2024- Current

Developing an online interactive exhibit exploring the origins and science behind commercial bread. Designing and coding an engaging web page to educate users on modern food production.

SKILLS

Python, HTML, CSS, Javascript, Git, Web Development, Data Analytics

COURSES

Data Structures Computational Expressions Web Design

VOLUNTEER / CLUBS

Allegheny Rock Climbing Club, Meadville— President/Founder

Helped create a Rock Climbing club on Allegheny campus. I run the day to day operations and organize off campus trips.

Allegheny Outing Club, Meadville— Secretary and Public Relations

Secretary of the largest on campus club; leads student-led off campus trips.

West View Hub Chess Club, West View— Creator/Director

Created a chess program for children. Taught over 50 kids.