Aidan McComsey

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Eager to solve problems and build breakthroughs.

Experience

Content Developer @ Ozmo, Inc.

Aug. 2022 - Mar. 2023

Developed interactive tutorials for various smart devices.

Blacksburg, VA

- Maintained one of the department's lowest error rates & highest throughputs
- Practiced agile development to complete projects
- Gained experience in the systems development life cycle
- Gained experience in version control systems
- Gained experience in a hybrid work environment

Tools: MS Excel, Jira, Airtable, TortoiseSVN, Confluence, Google Chat, Photoshop

Machine Learning Research @ NOAA

Aug. 2024 - Dec. 2024

Used ML models to determine candidate pathogens in coral.

Pittsburgh, PA

- Processed large datasets
- Trained and evaluated an ensemble of ML models over several statistical metrics
- Presented the project in a school-wide poster session
- Practiced agile development and professional communication

Tools: Python, Pandas, MS Excel, PyTorch, TensorFlow, scikit-learn

Part-Time Associate @ Aldi

Oct. 2023 - Apr. 2025

Assisted customers, stocked products, and operated registers.

Pittsburgh, PA

- Provided quality customer service in a fast-paced retail setting
- Collaborated with team members to improve efficiency throughout the store
- Multitasked and adapted to meet the changing needs of the store

Education

University of Pittsburgh

Aug. 2021 - Dec. 2024

B.S. Computer Science, History minor 3.3 GPA, Cum Laude

Pittsburgh, PA

Coursework

Database Management Systems Intro to Machine Learning Intro to Artificial Intelligence

Team Project Design and Implementation Programming Languages for Web Applications Data Structures and Algorithms I & II

Software OA **Operating Systems** Composing Digital Media

Technical Skills & Tools

SQL	C	Java	Python	R	JavaScript
TypeScript	HTML	XML	CSS	Bootstrap	JUnit
Selenium	Cucumber/Gherkin	Spring	Flutter	Flask	Pandas
PyTorch	Microsoft Office	Google Workspace	Google Cloud	Git	Jira
VS Code	SSMS	Docker	VB.NET	SQL Server	