David Lindsey

(412) 491-0996 | Pittsburgh, PA | dav104.dev@gmail.com | linkedin.com/in/dll104

EDUCATION

University of Pittsburgh

08/2023 - 04/2027

BS Computer Science, Minor in Economics

Pittsburgh, PA

GPA: 3.34/4.0

<u>Coursework:</u> Data Structures and Algorithms I and II, Discrete Structures, Intermediate Programming in Java, Computer Organization and Assembly,

Big Ideas in Computing with Python, Linear Algebra, Calc I,

Intro to Microeconomics. Intro to Macroeconomics

Organizations: Computer Science Club

Achievements: Eagle Scout, Fall 2023 Dean's List,

National Honors Society (High School)

PROJECTS

Personal Website (HTML/CSS/Javascript)

- A dynamic personal website showcasing my professional portfolio, skills, and achievements.
- Implemented an intuitive layout with interactive features that enable user engagement and modified it for cross-platform compatibility

Data-Driven Health Metrics for Pittsburgh Neighborhoods (Python, Pandas, GeoPandas)

- Utilized Allegheny County public datasets to calculate which Pittsburgh neighborhood is the healthiest.
- Involved interpolating data and visualizing it using pandas to present insights clearly and effectively to determine the health standards of certain neighborhoods.

SKILLS

Languages:

Java | Python | Javascript | CSS | HTML | Assembly

Libraries:

Pandas | GeoPandas | Matplotlib

EXPERIENCE

Prep Crew Team Member

04/2023 - Present Bethel Park, PA

Bethel Bakery

- Worked with a team to efficiently and effectively clean and prepare a Bakery for future endeavors.
- Communication and team-work was an important daily requirement that I exemplified within my team.