



EDUCATION

University of Pittsburgh | School of Computing and Information

Pittsburgh, PA

Bachelor of Science in Computer Science | Minor in Economics | GPA: 3.53

Anticipated Graduation: April 2027

Kessler Scholar

TECHNICAL SKILLS

Frameworks and Tools: Microsoft Office Suite | Mac OS X | GitHub

Programming Languages: Java | Python | MIPS Assembly Language

RELEVANT EXPERIENCE

University of Pittsburgh School of Computing and Information

Pittsburgh, PA

Undergraduate Researcher - "An App to Measure Meaning-Making & Agency"

September 2024 – Present

- Designs an app to empower teachers in assessing how students interpret and make meaning of their learning experiences
- Leads the UX/UI design efforts, employing human-centered design methodologies to create an intuitive interface for educators and students
- Collaborates with a cross-functional team of designers and developers, driving the execution of the app's key features based on user feedback and educational needs

PROJECT EXPERIENCES

Smart Scholar Savings - SheInnovates Hackathon

Pittsburgh, PA

Participant & Team Member

January 2024

- Conceptualized, designed, and developed a comprehensive college financial budgeting app from ideation to execution
- Provided a practical solution for students to budget effectively and develop solid financial habits
- Integrated the Java back end with the Figma-designed front end, creating a fully functional and cohesive app that delivers a smooth and integrated user experience

Illuminating Pittsburgh's Best Neighborhood – University of Pittsburgh

Pittsburgh, PA

GitHub Collaborator, Project Team Member

December 2023

- Conducted a comprehensive analysis of Pittsburgh neighborhoods
- Leveraged Python, Jupyter, and GitHub to analyze data, constructing a compelling narrative in a Jupyter notebook
- Cooperated with a project team to apply data science skills, culminating in a detailed GitHub repository showcasing a data-driven argument for identifying the best neighborhood in Pittsburgh

VOLUNTEER EXPERIENCE

Vintage Inc. – iServe

Pittsburgh, PA

Technology Tutor

January 2024 – April 2024

- Collaborated with a comprehensive senior tech support program, contributing to the implementation of a holistic approach to digital literacy within a community center setting.
- Led personalized technology assistance to seniors, fostering confidence and independence in navigating devices, computers, and internet connectivity.

CAMPUS INVOLVEMENT

Women in Computer Science (WiCS) – *Member*

August 2023 – Present

Computer Science Club – *Member*

August 2023 – Present