

Maximillian V. Phillips

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EDUCATION

University of Pittsburgh

Bachelor of Science, Digital Narrative and Interactive Design

Minor in Computer Science

December 2022

GPA 3.8

- Coursework: Integrating Writing and Design, Technical Writing, Usability Testing, Visual Literacy, Digital Humanity, Data Structures and Algorithms, Social Implications of Computing Technology

SKILLS

- **Tools:** Adobe CC (Photoshop, InDesign, Premiere Pro, Illustrator, XD), Figma, Unity, Blender, Arduino
- **Languages:** HTML, CSS, JavaScript, Python, \LaTeX , Java, C, C#

EXPERIENCE

Pitt Computational Social Dynamics Lab [↗](#)

Research Assistant

October 2021 – Present

Pittsburgh, PA

- Investigate impact of mass communication and social media on regional civic action.
- Construct machine learning models to study social systems through natural language processing.
- Produce research presentation videos for academic conferences.

University of Pittsburgh Information Technology

Endpoint Technician

October 2021 – Present

Pittsburgh, PA

- Troubleshoot and resolve software, hardware, and networking issues for over 200 end users.
- Deploy critical university information systems infrastructure in accordance with industry standards.
- Coordinate with team of 5 specialists to identify effective IT solutions.

Bill's ShopRite

Frozen Foods Manager

June 2019 – August 2020

Daleville, PA

- Oversaw 5 department associates to promote safety, improve efficiency, and optimize sales.
- Achieved 11% year-over-year sales growth despite pandemic by forecasting demand.
- Created new layout for department to maximize profits by assessing customer trends.

PROJECTS

Burghquest Unity, C#, Vuforia Engine, Blender

youtu.be/ac1TIaOCNH8 [↗](#)

- Developed mobile augmented reality interactive experience allowing users to explore Pittsburgh history through local food and popular culture.

Pittsburgh Food Deserts Python, GeoPandas

git.io/Jy5Bj [↗](#)

- Mapped and analyzed grocery stores and restaurants in 90 Pittsburgh neighborhoods using public geospatial datasets to identify food deserts and promote equal access to nutrition.

Pitt Campus Corner HTML, CSS, Bootstrap

maxvphillips.com/pitt-campus-corner [↗](#)

- Worked with a team of 5 classmates to design website compiling crowd-sourced university housing information and iterate based on user experience survey feedback.