

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.
- Develop 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 preparing order forecasts.
- Developed new layout for department to maximize profits by assessing customer trends.

PROJECTS

Burghquest Unity, C#, Vuforia Engine

youtu.be/ac1TIaOCNH8 [↗](#)

- Developed interactive mobile augmented reality experience exploring Pittsburgh history through local food and popular culture.

Pittsburgh Food Deserts Python, GeoPandas

git.io/Jy5Bj [↗](#)

- Mapped and analyzed Pittsburgh grocery stores and restaurants using public geospatial datasets to identify city food deserts.

Pitt Campus Corner HTML, CSS, Bootstrap

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

- Worked with a team of 5 classmates to design and develop website compiling crowd-sourced university housing information and images.