Maximillian V. Phillips

max.p@pitt.edu — (570) 335-7281 — maxvphillips.com

EDUCATION

University of Pittsburgh

December 2022

Bachelor of Science, Digital Narrative and Interactive Design 7

GPA 3.9

 Coursework: Technical Writing, Usability Testing, Human-Centered Systems, Visual Literacy, Writing and Design, Data Structures and Algorithms, Social Implications of Technology

SKILLS

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

EXPERIENCE

Cloudflare

Tech Writer Intern

Research Assistant

May 2022 - August 2022

Austin, TX (remote)

- Author new documentation for Argo Smart Routing as part of Product Content Experience team.
- Implement static-site generator HTML components to unify product landing pages.
- Advocate for improved language and features to promote sitewide accessibility and inclusivity.

Pitt Computational Social Dynamics Lab 7

October 2021 – Present

Pittsburgh, PA

- Investigate impact of mass communication and social media on regional civic action.
- Construct guidelines for consistent language coding across research partners.
- 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 information systems infrastructure in accordance with industry standards.
- Coordinate with team of 6 specialists to identify effective IT solutions.

PROJECTS

Drops HTML, CSS, JavaScript

maxvphillips.com/drops 7

• Designed virtual museum exhibit simulating period operating system to explore the consumption of analog media by digital distribution methods.

Burghquest Unity, C#, Vuforia Engine, Blender

youtu.be/ac1TlaOCNH8 7

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

Pittsburgh Food Deserts Python, GeoPandas

qit.io/Jy5Bi 7

• 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.