

Logan Warren

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EDUCATION

2022 – 2026
Pittsburgh, PA

University of Pittsburgh, GPA: 3.9

- **B.S** in Information Science Concentrated in Networking and Security and a **B.S** in Digital Narrative and Interactive Design, **Minor** in Computer Science

Relevant Coursework,

- Intermediate Java, Networks and Information, Algorithms and Data Structures, Data Analysis, Security and Privacy, Database Management, UX Engineering

Organizations and Leadership,

- 08/2023 - Present **Pitt Cyber Security**, Leader
- 08/2022 - Present **Pitt Computer Science Club**, Member
- 08/2022 - Present **Pitt Information Science Club**, Member

EXPERIENCE

05/2024 – Present
Pittsburgh, PA

IT Network Operations & Reliability Intern, Thermo Fisher Scientific

- Implemented a Splunk Network Dashboard for device log retrieval. Conducted network backup audits via SolarWinds, resolving config failures for high-priority devices. Analyzed network for deployment of ThousandEyes agents, enhancing network monitoring. Automated alerts through StackStorm, to reduce the need for manual intervention. Successfully configured firewalls, verified switch syslog's, and streamlined network requests.

08/2023 – 04/2024
Pittsburgh, PA

Audio Visual Technician, University of Pittsburgh

- Provided A/V support for campus events and managed technical equipment including lighting, sound, stage, and projection. Balanced work in a fast-paced setting, ensuring optimal event outcomes with my team.

06/2023 – 09/2023
Remote

Content Writer Intern, BreakThruKitchen.com [🔗](#)

- Researched and wrote high-quality content, utilizing WordPress and SEO to publish articles on trending topics and cooking techniques.

PROJECTS

GonePhishing, Email Phishing Link Detection Extension, Github [🔗](#)

- Extension using Gemini API and a trained model on phishing links to detect phishing links live within Outlook and Gmail. Extracts 157 features of each URL such as special characters or length. Features are used to detect and highlight suspicious patterns in open emails. Extension utilizes Gemini to read links along with the output of the model to make a final determination of if it's dangerous, and give context for why it was found to be phishing.

ClassTheory, PeopleSoft Graph Theory Extension, Github [🔗](#)

- Extension using Graph Theory, HTML, JS, Python and Vis.js to scrape and parse through courses and inject HTML into PeopleSoft. This displayed a recursive graph of prerequisites for selected courses.

Block-Aid, Blockchain-based Medical Data Security System, Github [🔗](#)

- Solution focusing on accountability and safety for private patient information in healthcare using blockchain and AI. Implemented a user-friendly Flask web app for data upload, blockchain mining and encrypted data retrieval.

ASLModel, ASL Letter Recognition Web App, Github [🔗](#)

- Trained neural network using TensorFlow on 25,000+ ASL images and integrated the model with TensorFlow.js. Developed a real-time application to recognize ASL letters from live video input with 75% accuracy.

SKILLS

Java, Python, HTML/CSS, R Code, JavaScript, C#, MySQL, SQL, Data Analytics, Cybersecurity, WordPress, SEO, Web Development, Git, Machine Learning, 3D Printing/Modeling, SolarWinds, Splunk, NetBox, ServiceNow, StackStorm, Networking, IT, Automation

CERTIFICATES

Fundamentals of C# [🔗](#) (Microsoft) | **Career Essentials in Cybersecurity** [🔗](#) (Microsoft, LinkedIn)

AWARDS

STEELHACKS Hackathon, First Place Overall Winner (2023), Third Place Overall Winner (2024)

Pitt Challenge 2023 Hackathon, Governance and Ethical AI Winner

USAA, Collegiate Scholarship Recipient