

Sean J. McLaughlin

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Education

The Pennsylvania State University

Cybersecurity

GPA: 3.33

University Park, PA

May 2026

Skills

Computer Networking, Image Editing, Java, Kali Linux, Adobe Premiere Pro, VEGAS Pro, Video Editing, Logic Pro, SQL, Microsoft Office, FL Studio, Ableton, Cloud Computing, HTML, JS

Honors and Certifications

First place IdeaMakers Challenge 2023 - Penn State University College of IST
CPR and First Aid Certifications

Classes and Skills

IST 256 Programming for the Web

HTML, JS, CSS

- HTML: Structure web pages using HyperText Markup Language
- CSS: Style web pages with inline and external Cascading Style Sheets
- JS: Makes websites interactable with JavaScript.

IST 220 Networking and Telecommunications

Wireshark

- Packet Analysis: Inspect and analyze individual packets for detailed information
- Network Troubleshooting: Figuring out what could cause issues like latency or packet loss to happen on a network
- Network Security: Identify potential security threats, such as unauthorized access or malware communication

IST 210 Organization of Data

MySQL

- Write queries to retrieve, insert, update, and delete data from databases
- Design and structuring databases
- Create tables, relationships, and indexes
- Normalize databases to reduce redundancy and improve data integrity
- Backup databases to prevent data loss

Work Experience

William Penn Parking

July 2024 - August 2024

Valet Driver

- Greet guests professionally and assume responsibility for of their vehicle
- Move cars into garage safely and legally
- Charge guests for the service
- Bring vehicles from garage quickly and safely

Upper St. Clair Community and Recreation Center

February 2020 - Present

Lifeguard

- Responsible for patron safety and general order as member of lifeguard unit
- Serve as contact between pool patrons and facility management to alleviate problems or miscommunication
- Explain/Enforce facility rules
- Attend monthly training, continuing education classes
- Maintain pool/facilities cleanliness