

## PROFESSIONAL EXPERIENCE

### Appian Corporation

McLean, VA

Cloud Support Engineer

**August 2024 – Present**

- Solved over 350 customer cases, with 20% of them being highly critical, with a 100% very satisfied customer rating.
- Configured and built 60+ VPN and AWS PrivateLink connections for secure customer site integration.
- Integrated system performance metrics into FedRAMP-compliant alerting pipelines, reducing alert resolution time by 40%
- Led customers through secure mail infrastructure migrations, ensuring data integrity, availability, and minimal disruption through clear communication and risk-aware planning.

### Juni Learning

Remote

Senior Computer Science Instructor

**March 2022 – July 2024**

- Taught foundational and advanced programming concepts in Python, skills essential to scripting and automation in cybersecurity workflows.

## EDUCATION

University of Pennsylvania, School of Engineering & Applied Science

Philadelphia, PA

Bachelor of Applied Science

**May 2024**

Major: Computer Information Systems | Minor: Psychology

GPA: 3.56/4.0

Relevant Coursework: Computer & Network Security; Computer Organization & Design; Programming Languages & Techniques; Database & Information Systems; Human Computer Interaction

## PERSONAL PROJECTS

### Monitoring HomeLab Environment

SIEM

**June 2025 – Present**

- Deployed a Wazuh server to monitor system and network metrics in a self-hosted lab environment.
- Set up SMTP-based alerting to detect anomalies and deliver real-time notifications, ensuring immediate awareness of suspicious activity.
- Regularly update alert rules to reflect evolving baselines and reduce false positives.
- Designed custom dashboards for clear insights into system performance and threat patterns, significantly enhancing the security posture of the home lab.

### Phishing Email Investigation

Email

**July 2025**

- Analyzed suspected phishing emails to identify Indicators of Compromise (IOCs) such as malicious URLs, spoofed domains, and suspicious attachments.
- Investigated embedded links and payloads within a secure Virtual Machine sandbox to assess potential threats without risking host systems.
- Determined appropriate remediation steps to address and mitigate user concerns, helping improve email security awareness and response.

## SKILLS

**Certifications:** CompTIA Security+ (Active)

**Technical:** SIEM, VPN, Linux, AWS, Prometheus Stack, Git, Kubernetes

**Programming Languages:** Python, SQL