# Benjamin Wolf

### **EDUCATION**

M.Sc. in CyberSecurity	2017
Liberty University, Lynchburg, VA	GPA: 3.85
B.Sc. in Management Information Systems	2011
Penn State University, Harrisburg, PA	GPA: 3.5

## CERTIFICATIONS

Google Professessional Cloud Security Engineer (PCSE)	2024
SANS GIAC Web Application Penetration Tester (GWAPT) [Score: 98%]	2023
SANS GIAC Security Essentials (GSEC) [Score: 96%]	2022

#### EXPERIENCE

# UPS InfoSec Vulnerability Management, Remote

SR. PENTEST ANALYST

August 2022 - Present, Full-time

- Participated in comprehensive web application and network penetration testing, identifying and remediating significant security vulnerabilities.
- Developed and implemented automated tools for penetration testing, enhancing the efficiency and accuracy of the testing process.
- Processed bug bounty submissions, collaborating closely with application development teams to understand and address reported vulnerabilities efficiently.
- Acted as a Subject Matter Expert (SME) on security topics, providing guidance to app teams and colleagues within the pentest team.
- Contributed to the development and refinement of the CrowdStrike technical and management tabletop exercises, improving organizational preparedness for security incidents.

#### PENTEST ANALYST

January 2022 - August 2022, Full-time

- Assisted application teams in identifying, understanding, and remediating vulnerabilities, promoting a security-focused development environment.
- Onboarded applications into the Invicti web application security testing tool, evaluating scan results and providing actionable remediation insights.
- Performed manual vulnerability assessments on applications not suitable for automated scanning, ensuring thorough security evaluations.
- Promoted security awareness and best practices among development teams, enhancing the overall security culture within the organization.
- Ensured compliance with policies and standards outlined in the UPS Standard Practice Manual (SPM), maintaining a consistent and high level of security.

# UPS Corporate IE EUD, Remote

## SENIOR WEB APPLICATION DEVELOPER

February 2019 - January 2021, Full-time

- Made significant contributions to the P2101 Peak Helper Track Improvements Charter; developed the internet-facing HelperTrack REST API and led the security testing and mitigation efforts, resulting in a clean Netsparker scan.
- Established a schema-based access control security model for MS SQL Server databases to better enforce the principles of least privilege, segregation of duties, and need-to-know.
- Identified vulnerabilities in iGate and other web apps and implemented preventive and mitigating measures.
- Contributed to updating code assessment line items to include secure coding practices.
- $\bullet$  Implemented Azure-based authentication in the iGate Web System.

## Personal Achievements

Erie Marathon [Time: 2:51]	2022
Boston Marathon [Time: 2:55]	2023
Boston Marathon [Time: 2:58]	2024