BRADLEY ROBERTS

CYBER SECURITY ANALYST

💼 EXPERIENCES

Present | June 2021

Vulnerability Management Analyst - ITDP (Rotation 2 of 2)
John Deere   Ames, Iowa
- Provide quality remediation support for our end users.

June 2021 | June 2020

Cloud Security Engineer - ITDP (Rotation 1 of 2)
John Deere   (Remote) Ames, Iowa
- Developed automation controls to remediate misconfigured cloud resources.
- Designed in-depth test strategies for automated security controls.
- Automated metrics collection for AWS resources across the organization.
- Engineered and conducted a successful cloud-based Purple Team engagement in AWS.
- Assumed the role of a coach/mentor and paired with interns on the team.
- Communicated with and supported end-users with cloud security best practices.
- Actively participated in Scrum ceremonies.

June 2020 | Feb 2018

IT Security Intern - Vulnerability Management
John Deere   Ames, Iowa
- Performed internal web application penetration testing.
- Conducted in-depth research for modern vulnerabilities to minimize risk in the organization.
- Built a physical cyber lab for contained penetration testing, malware analysis, research, and training.
- Helped manage vulnerability scanning techniques across hundreds of thousands of assets throughout the organization and assigned tickets in a timely manner.

Feb 2018 | Aug 2016

Gameplay Programmer
Iowa State University   Ames, Iowa
- Developed and maintained C# scripts for gameplay.
- Organized and transfered game files from 400GB SVN to 12 GB Git repository.

🎓 EDUCATION

2020 | 2016

Bachelors of Science in Computer Science
Iowa State University   Ames, Iowa
Minor in Cyber Security

🏅 CERTIFICATIONS

Issued Dec 2020

Offensive Security Certified Professional
Offensive Security
Credential ID OS-101-33118

🏆 ACTIVITIES AND AWARDS

Active Member

HackTheBox
Current Rank: Hacker
Rooted over 40 machines

Aug 2019

Cyber Fast-Track
Finalist

Oct 2018

ISU Halloween Capture the Flag
1st Place Team

CONTACT INFO

- 🔗 LinkedIn.com/in/Bradley-Roberts
- 🔗 GitHub.com/ABradRoberts
- 🔗 ABradRoberts.GitHub.io
- 🔗 app.hackthebox.eu/profile/196643
- ✉ BradR555@Gmail.com
- 📞 417-499-4096

SKILLS

- Network Penetration Testing
- Web App Penetration Testing
- Amazon Web Services
- Linux Administration
- Agile Methodologies

PROGRAMMING LANGUAGES

Proficient in:
- Python
- Bash
- C#

Limited Exposure to:
- C/C++
- Java
- PHP
- Powershell