About Us

Cyber Ninjas is a cyber security firm specializing in enterprise security program development and advancement. We help evaluate an organization's overall security posture, design solutions to close the gaps identified in the program, and execute the plan to secure the organization. This includes everything from enterprise threat assessment and modelling, risk assessments, penetration testing, secure architecture design, secure software development life-cycle creation, team development, and training. We make organizations more secure, and put them on track for continuous improvement.

Internships

To apply, please send your resume and cover-letter to careers@cyberninjas.com.

Cyber Security Intern

Did you break things as a kid trying to figure out how they worked? Are you the resident IT expert for all your friends and family, and could walk a 5-year-old through resetting the current IP address and then manually renewing it? Is your idea of fun weekend coding a new website in Node, PHP, Java or .NET? Would those around you describe you as having integrity, and one of the most trustworthy people they know? If so, we want you to be an intern at Cyber Ninjas.

As a cyber security intern you will be working in the web application area of our business. We'll put you through our web application security training material and have you programming internal projects. Depending on your skill level and ongoing projects; you may also have the opportunity to contribute to security assessments.

Candidates at a minimum will have a:

- Strong passion and proven track record for picking up new technologies.
- Basic Knowledge of HTML, JavaScript, and CSS.
- Class, work, or personal experience in one of the following programming languages: Java, PHP, .NET, Python, Perl.
- Class, work or personal experience writing SQL queries for one of the following databases: MySQL, SQL Server, Oracle
- Ability to systematically and logically work through a problem.
- Availability to work 15-20+ hrs a week through the current semester.

Strong Candidates will have a:

- Firm understanding of the HTTP protocol.
- Written over 1000 lines of code in Java.
- Working knowledge of the OWASP Top 10.
- Ability to articulate technical concepts to a non-technical audience.
- Mastery of technical writing.
- Have Exposure to Angular & Node development.

Preference will be given to candidates who:

- Are local to the Sarasota, FL Area.
- Graduate in the Current year.
- Have prior work experience.

Resources

The following resources can be used to help expand your knowledge in the area of Cyber Security, and specifically Application Security. Items in **bold and italics** are those resources we recommend as being the most valuable.

Books

The Web Application Hackers Handbook
https://goo.gl/Kcg7Bg

The Tangled Web by Michal Zalewski
https://goo.gl/zItb1O

Purposely Vulnerable Applications

OWASP WebGoat
https://goo.gl/uDDnua

OWASP List of Deliberately Vulnerable Web Apps
https://goo.gl/UAh3Oe

Linux Distributions & Tools

Burp Suite
https://goo.gl/YohZAn

Zed Attack Proxy
https://goo.gl/CRbPem

Samurai Web-Testing-Framework
https://goo.gl/8UVpbx

Kali Linux
https://goo.gl/EiVCm4

Training & Competitions

Cyber Ninjas Training Mailing List
https://goo.gl/u0s0AO

CyberQuests
https://goo.gl/cLwglx

US Cyber Challenge
https://goo.gl/vO3SJd

CTF Calendar
https://goo.gl/9ksfPE

CyberCompEx
https://goo.gl/HDGspr

Other

Hacking HR: The art of getting hired
https://goo.gl/8xNRXF

OWASP Top 10
https://goo.gl/CEWic8