

Rahul Walia

Greater Hartford, CT

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Objective

Knowledge hungry Cyber Security Student at Pennsylvania State University. Passionate and motivated individual, who is seeking an internship opportunity to help develop and grow my technical skills.

Education

Pennsylvania State University – University Park, PA

Expected May 2020

- Major: Cyber Security, Bachelor of Science

GPA: 3.53

Skills

Scripting Languages (Python) | Intermediate C++, Java, HTML | SQL/Database Modeling | Linux OS | Networking | Network Security | Strong Analytical | Excellent Oral Communication | Deep Log Analysis | Threat Hunting | Incident Response

Relevant Work Experience

Information Security Intern/Contractor

June 2018 – Current

Harvard Business Publishing - Boston, MA

- Continuing part time work remotely with HBP, as an Information Security Contractor.
- Assigned immediately to learn tools: Cisco Umbrella, Cisco Cloudlock, Cisco Meraki, ProofPoint, Splunk, AWS
- Early warning detection/front line role in InfoSec team.
- Reported daily to Senior Director on threats found during log analysis, suspicious traffic, and tripped alarms.
- Guided through incident response to uncover and solve malicious content, when found.
- Extensive research on third party vendors for various different responsibilities, improving overall security at HBP

Information Technology Intern

June 2017 – August 2017

Metropolitan District Commission – Hartford, CT

- Utilized Microsoft Visio to mirror six server racks located in the data center for documentation purposes.
- Remodeled server racks and improved cable management and airflow.
- Affiliated with Network Standardization Project, where IP's were changed up to new standards.
- Simple reconfigurations on switches throughout several MDC buildings.
- Collaborated with APC vendors to order data center parts and mounted on racks.

Leadership Experience

President

Cyber Defense Club

January 2017 – May 2018

- Worked my way from a general member, to Secretary, to Treasurer, then President.
- Increased membership of club from 30 to 90+ active members.
- Ran daily meetings, hosted and planned CTF events, ITSec trivia, other small gatherings.
- Organized educational trips to National Cryptologic Museum for Fall and Spring semesters.

Communications Team

HackPSU

August 2018 – Current

- Took part in the organization of a 24-hour hackathon. Inspiring innovation and creation to over thousands of participants.
- Responsible for all communication efforts between HackPSU and our sponsors, professors, and special guests.