

# Henry Osei

Silver Spring, MD

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## TECHNICAL SKILLS

Programming: C/C++, Java, HTML, Swift, Python

Software: Microsoft Excel, Word, Jack the Ripper, Wire Shark, Logisim, Packet Tracer, Putty

Operating Systems: Linux, Mac OS, Windows XP, 7, 8, 9, 10

## EDUCATION

***Bachelor of Science in Computer Science***

***August 2020***

Towson University, Towson, MD

### Related Coursework

Data Communications and Network; Principles of Computer; Data Structures and Algorithm Analysis; Software Engineering; Cryptography; Database Management Systems; Operating Systems; Network Security; Operating Systems Security

## WORK EXPERIENCE

**Customer Networks Intern**, Hughes Network Systems, LLC, Germantown, MD

6/19 – 8/19

- During my tenure at Hughes, I gained a deeper understanding of satellite internet and associated concepts. I also expanded upon my understanding of secure networks, specifically VPN and IPSec, and firewalls including how traffic is handled and dealt with the white and blacklist.
- I gathered data from various team members and stakeholders on devices and their applicability in store settings. Through the data gathering and analysis, I was able to gain a better understanding of the store level network diagram as it relates to the devices.
- Analyzed and organized numerous customer traffic by source and destination.
- Managed Firewall Policies document with attention to configuration control
- Created and executed procedures for port forwarding(1).

**Security Intern**, Sandy Spring Bank Operations Center, Columbia, MD

6/18 – 8/18

- Contributed to the Corporate Security Department in its daily processes.
- Managed the on-boarding of a new case management system, indexing cases, reports, and data from the legacy case management platform into bank operating systems.
- Contributed to daily security processes, completing invoices, handling calls to support other internal departments and vendors. Utilized advanced computer Microsoft Office (Word, Outlook, PowerPoint and Excel) skills and experience.

## MEMBERSHIP/AFFILIATIONS

- **CAB (Campus Activities Board), Member**
- **Sage, Member**