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| Atlanta, Georgia shariffmaham@gmail.com [msharif3@students.kennesaw.edu](mailto:msharif3@students.kennesaw.edu)  Contact: (678)-545-9293 | **Maham Shariff** | www.linkedin.com/in/maham-shariff-30  Portfolio: [Maham Shariff's Portfolio](about:blank) |

A Dedicated cybersecurity student with hands-on experience in network analysis, vulnerability management, and incident response. As a Cybersecurity Intern at GTRI, I am engaged in a unique blend of cybersecurity and IT operations, focusing on tools and methodologies crucial for maintaining secure and efficient systems.

## Education

**Bachelor of Science in Cybersecurity,** Kennesaw State University, Kennesaw, GA. **Expected December 2024**

Courses: Network Security, Wireless Security, Linux/Unix Administration, IoT Applications Security, Infrastructure Defense

Dean’s List

**High School Diploma,** Fayette County High School, Fayetteville, GA **May 2016**

## Training/Certifications

* CompTIA (Sys-701) Security+ Certification **Pending August 2024**

## Work Experience

**Information and Cybersecurity Department Intern (ISOC) Georgia Tech Research Institute**

Atlanta, Georgia **May 2024 - Present**

* Decreased cybersecurity threats by 20% through proficient use of Falcon for endpoint detection and CrowdStrike's threat intelligence, identifying and addressing threats effectively.
* Enhanced security posture by safely testing and analyzing suspicious files in sandbox environments, mitigating risks to the production environment.
* Improved vulnerability management and threat detection by integrating Tenable with Splunk for comprehensive log management, creating detailed reports and dashboards.
* Ensured timely issue resolution and improved tracking efficiency by managing help desk tickets in JIRA.

**Cybersecurity Intern/ IT Trainee Department of Homeland Security Headquarters** Washington, DC (Remote) **June 2023 – September 2023**

* Assisted with Federal Information Security Modernization Act (FISMA) System Security Controls Self-Assessment and Vulnerability Management
* Prioritized remediation efforts under the Information Security Officer by researching Common Vulnerabilities and Exposures to determine the severity level.
* Research Plugin ID vulnerability information to determine the severity level.
* Utilized an Integrated Security Management System to validate EOD/FS for privileged access requests to sensitive systems.
* Utilized the Technology Reference Model in Mobius to verify approved software requested on change requests.

**Data Entry Specialist/ HR and Payroll Administrative Assistant Kimco Facility Services, LLC**

Atlanta, GA (Contract) **October 2021 – March 2022**

* Entering and maintaining Excel spreadsheets for 5000+ employees throughout the US
* Working closely with HR on various topics: internal candidate management, market intel and pay equity, job ads, and compliance issues.

**Legal Assistant Ferrer & Poirot PC** Atlanta, GA **March 2021 – August 2021**

* Supported attorneys in a fast-paced Mass Tort Law Firm by handling medical-related litigation, calling clients for information, resolving issues, and working on pre-litigation and litigation dockets.
* Learned and utilized the law firm’s complex database system, performed data entry, updated statuses, requested medical records, and prepared chronologies of those records.
* Enhanced office effectiveness by performing routine administrative tasks, including copying, scanning, e-filing, researching, and other duties.

## Technical/Soft Skills

* **Languages**: Python, C#, Java
* **Tools:** Splunk, Crowdstrike, Kali Linux, Zenmap, Wireshark, Ubuntu, Oracle Virtual Box, Visual Studio Code, Project Professional 2019
* **Security Concepts**: Network vulnerabilities, Network Configuration, Threat Detection
* Proficient in analyzing complex security threats and vulnerabilities to identify patterns and trends, enabling proactive risk mitigation strategies.
* Strong communication skills and skilled at conveying technical information to audiences with diverse backgrounds.
* Committed to ongoing learning and staying updated on emerging cyber threats, technologies, and best practices.
* Collaborated effectively with Incident Responders, Information Security Officers, and Management to address security incidents.
* Meticulous attention to detail

## Interests

* An active member of the Department of Information Systems at Kennesaw State University and Information Systems Security Association (ISSA) since 2023
* Active member of the National Cybersecurity Student Association
* Active member Women in Cybersecurity (WiCyS)
* An active Tier 1 participant in the WiCyS Cyber Defense Challenge made by Target