

# Zunaith Shamsudeen

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## Work Experience

**Cyber Support Specialist II** - Namaau Technological & Industrial - San Antonio, TX April 2023 – Present

- *Worked in a dynamic DoD DevSecOps environment, collaborated with diverse professionals, including networking experts, ISSMs, and end-users, to fortify cybersecurity and protect critical systems.*
- *Managed third-party penetration test results based on the NIST incident response framework and coordinated with the proper end users to remediate the vulnerabilities.*
- *Achieved a 100% success rate in identifying and mitigating vulnerabilities, resulting in zero security breaches.*
- *Performed remote fixes at the workstation level, including software patches and upgrades, to strengthen security measures and minimize risk.*
- *Reduced incident response time by 30% through automated threat detection and response mechanisms, along with the establishment of controls and procedures.*

**Business Analyst** – PharMerica(Contractor) - Remote April 2021 – March 2023

- *Over a span of 24 months, consistently achieved a 98% accuracy rate in data processing and analysis. Utilized various techniques, including data aggregation and statistical analysis, to extract valuable insights for clients.*
- *Attained a comprehensive understanding of PCI compliance and adequately documented its application during the development stage, ensuring that the payment portal achieved PCI compliance, free from any bugs or issues.*
- *Established and maintained systematic, cross-referenced intelligence records and files, facilitating a 25% improvement in information retrieval efficiency.*
- *Formulated strategic business project plans with precise timelines, consistently meeting or surpassing deadlines. Developed project schedules guided by metrics and reporting, ensuring timely and efficient project completion.*

**Cyber Security Intern**– Y&L Consulting – San Antonio, TX June 2018 – September 2018

- *Provided expertise for security systems, industry best practices, and procedures to protect the enterprise network infrastructure and information assets from intrusion, virus and malware attacks, and unauthorized access.*
- *Documented information security procedures through the use of flowcharts/schematics/process maps.*
- *Identified potential IT Infrastructure information security problems, obstacles, and risks.*
- *Reviewed existing infrastructure systems and services in compliance with security standards.*

## EDUCATION

The University of Texas at San Antonio

**Bachelor of Business Administration in Cyber Security**

Graduated: December 2022

**CompTIA Security+ Certification**(DoD IAT Level II and IAM Level I certification)

Acquired: October 2022

**Cisco ThreatHunting workshop 4.0 Certification**

Acquired: February 2023

## Additional Skills

- **SIEM tools:** Cisco's Advanced Malware Protection (AMP), Umbrella, Threat response and Orchestration. Rapid7's IDR and Nexpose, CrowdStrike Falcon Sensor, ManageEngine Endpoint Central.
- **Tools:** Wireshark, VMware Workstation, VirtualBox. Kali Linux, Metasploit, Nmap, John the Ripper, Autopsy, Quick Stego, FileZilla and HXD.
- **Technical Languages:** Java, Bash, and Python. English and Tamil(Verbal languages)