

Contact

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www.linkedin.com/in/farazul-hoda
(LinkedIn)
dev.to/farazul (Portfolio)
github.com/farazulhoda (Other)
vSCO.co/mrb1nary/gallery
(Personal)

Top Skills

Azure Firewall
Azure Sentinel
GLBA

Languages

German (Limited Working)
English (Native or Bilingual)
Hindi (Native or Bilingual)
Urdu (Native or Bilingual)
Arabic (Limited Working)

Certifications

Google Cloud Platform
Fundamentals: Core Infrastructure
Differences Between Security
Groups and NACLs
AWS Certified Cloud Practitioner
Automation Scripts Using Bash
Open Source Software Development
Methods

Honors-Awards

Arctic Code Vault Contributor

Farazul Hoda

Masters in Computer Science (Information Security and Assurance) |
Network Administrator | Certified in CCNA, CompTIA Network+, AWS
United States

Summary

Security Analyst | Problem Solver | Lifelong Learner

I help organizations fortify their defences and stay ahead of cyber threats.

With a passion for cybersecurity and a thirst for knowledge, I leverage my expertise in vulnerability management, penetration testing, cloud security, and threat intelligence to safeguard critical systems and data.

My strengths include:

- Actionable Results: Reduced potential breaches by 30% and achieved a 95% incident detection rate through strategic security solutions.
- Cloud Savvy: Adept in securing cloud environments with proficiency in AWS, GCP, and Azure.
- Proactive Threat Hunter: I actively seek and analyze threats, minimizing response time and boosting resilience.
- Team Player: I collaborate effectively to raise awareness, develop solutions, and implement best practices.

Beyond the technical:

- Continuous Learner: I actively pursue certifications and stay updated on the ever-changing threat landscape.
- Open-Source Advocate: I believe in giving back to the community through open-source contributions.

Looking to:

- Leverage my expertise alongside a team dedicated to robust security.

- Collaborate with passionate individuals who share my drive to combat cyber threats.

Ready to discuss your security needs? Let's connect!

P.S. Check out my projects on GitHub! farazulhoda: <https://github.com/farazulhoda>

Experience

Ram Associates, Certified Public Accountants

Junior Network Administrator

September 2024 - Present (11 months)

Trenton, New Jersey, United States

Illinois Tech College of Computing

1 year 10 months

Information Technology Help Desk Support

January 2024 - May 2024 (5 months)

Chicago, Illinois, United States

- Enhanced Access Control and Identity Management: Managed and secured user access by efficiently handling data entry and scheduling, leading to a more organized and secure administrative environment

- Optimized Technology Setup and Maintenance: Assisted in the setup and maintenance of 15+ computer labs, ensuring proper functionality and organization which improved the overall efficiency of the learning environment

- Strengthened Technical Support: Delivered comprehensive support to over 150 students and faculty members, resolving technical issues and configuring classroom technology. This resulted in a 25% increase in system uptime and user satisfaction

Graduate Student

August 2022 - May 2024 (1 year 10 months)

Chicago, Illinois, United States

Sun International LLC

Network Engineering Intern

February 2023 - December 2023 (11 months)

Hamilton, New Jersey, United States

Supported the Infrastructure team for the deployment of endpoint management systems (Microsoft Intune), aiding in the improvement of MDM.

Assisted with the integration and deployment of security platforms such as Microsoft Sentinel and Microsoft Defender, contributing to the enhancement of the organization's security posture.

Abyz IT & Call Services Private limited

Security Analyst

May 2021 - June 2022 (1 year 2 months)

Noida, Uttar Pradesh, India

Assisted in the deployment and management of Splunk (versions 8.1 - 8.2) for log management and security event monitoring, contributing to the development of alerts and dashboards that enhanced threat detection

Conducted network traffic analysis using Wireshark (version 3.4), identifying network anomalies and assisting in the resolution of security issues

Supported the implementation of CrowdStrike Falcon for endpoint detection and response (EDR), monitoring endpoint activities and aiding in threat mitigation efforts

Actively participated in deploying endpoint management (Microsoft Intune) and provisioning systems (Microsoft Autopilot), contributing to the enhancement of security practices

Assisted in the integration and deployment of security platforms such as Microsoft Sentinel and Microsoft Defender, helping to strengthen the security posture

Collaborated with senior security analysts to integrate security tools into a unified strategy, supporting streamlined monitoring and incident response processes

Contributed to the evaluation of security metrics, providing data-driven insights to inform updates to security policies and procedures

Google Developers

Google Assistant Developer

August 2018 - September 2021 (3 years 2 months)

Chennai Area, India

CODEZILLA || MOZILLA COMMUNITY

1 year 6 months

Founder and Technical Team Head

July 2020 - March 2021 (9 months)

Chennai, Tamil Nadu, India

Technical Team Head

October 2019 - July 2020 (10 months)

Chennai Area, India

Volunteering as mozilla campus club representative of club named Codezilla at SRM IST Ramapuram.

This Club for all the misfits, the people who have the drive to contribute to the coding society and those who are able to see things from a different perspective. Our members are code-contributors for great tech conglomerates. Having already worked for another successful club, we are more likely to grow into a club that delivers one of the most output in the university.

GitHub

Arctic Code Vault Contributor

February 2019 - February 2019 (1 month)

- Honoured as an Arctic Code Vault Contributor by GitHub for significant contributions to open-source projects, exemplifying excellence in code quality, collaboration, and community engagement.
- Code repositories are archived in the GitHub Arctic Code Vault, ensuring the preservation of valuable code contributions for future generations and solidifying a legacy of innovation and expertise in the global open-source community.
- Actively contributed to open-source projects hosted on GitHub, demonstrating proficiency in version control management, collaboration, and adherence to best practices, while fostering knowledge sharing and innovation within the open-source ecosystem.

Education

Illinois Institute of Technology

Master's degree, Computer Science Specialization in Information Security and Assurance

SRM University

BTech - Bachelor of Technology, Computer Science and Engineering