I'm Mohammed Anes,

a Cyber Security Specialist



With over 7 years of dedicated experience in the Identity and Access Management space, specializing in PKI, Encryption, and Cryptography, I've spent countless hours wrestling with complex security challenges—and let's just say, I've come out on top more often than not. In the intricate world of cybersecurity, I've sharpened my vision to expert level.

My journey began as an Information Security Engineer, where I quickly realized that safeguarding digital assets is a challenge—but hey, I enjoy a good challenge! Through relentless pursuit of knowledge and hands-on experience, I've transformed into a seasoned security professional.

I believe in the power of collaboration and knowledge sharing. After all, even the strongest encryption can be cracked with the right team. 'To walk far, you walk together.' This ethos drives my commitment to fostering collective success in the ever-evolving field of cybersecurity.

- +91-9751488007
- <u>anessmailbox@amail.com</u>
- https://in.linkedin.com/in/mohammed-anes-in
- https://www.mohammedanes.com/

EXPERIENCE

AppViewX [July 2023 - Present] - Architect

- Implementation Architect part of the Customer Success Team.
- Helping Customers see value in the solution.
- Designing and Implementing the solution based on customer's environment and policies.

Wipro [September 2022 - Present] — Encryption and Cryptography

Project Domain: Digital — Technology Leader in Electrification and Automation.

Thales Cipher Trust Manager

- Deployment/Implementation of the KMS solution.
- Creating POCs and SOPs and Handover.
- CTE on Windows and Linux machines for Folder/Directory level Encryption.
- CCKM and BYOK capabilities on Azure, AWS and Google Cloud.

Accenture [July 2021 - September 2022] - Encryption and Cryptography

Project Domain: Retail – The largest home improvement retailer in the United States.

MICROFOCUS VOLTAGE

- Administration of Voltage and Managing the HSMs connected to Voltage.
- Helping with the migration to Voltage from RSA DPM.
 PKI CRYPTOGRAPHY
- I have an extensive knowledge on PKI, and of the different cryptography & hashing standards.
- Issuing, revoking, and managing of digital certificates (Client-Server) and User assistance.
- Maintaining CA & CRL.

Tata Consultancy Services [July 2017 – July 2021] – Security Operations

Project Domain: Pharmacy Retail — The second largest pharmacy store chain in the United States.

PKI - CRYPTOGRAPHY

- Issuing, revoking, and managing of digital certificates (Client-Server) and User assistance.
- Managing environments in two different geographies, both with different configuration and architecture.
- Maintaining CA & CRL.

MICROFOCUS VOLTAGE

- Administration and Managing Voltage and HSMs
- Played a role in the implementation.
- Clear knowledge of Identity Based Encryption, Format Preserving Encryption.

PROXY

- Bluecoat Proxy Support.
- VPM Creating and updating policies.
- CISCO Proxy Deploy, configuration and support of the SMA and WSAs.
- Troubleshooting Report User Behavior Analysis.

SIEM

- QRadar –Administration, Infrastructure Support.
- Splunk –Administration, Infrastructure Support, User Behavior Analysis.
- Completed Splunk Fundamental certification.

EDUCATION

BE-CSE [2013-2017]

SRI SAI RAM INSTITUTE OF TECHNOLOGY, Anna University PROJECT: MEMORY INDEXED NEURAL DECISION TREE (MIND)

A Machine Learning Algorithm that can work with Big Data and reduce the prediction error in neural-networks. [Blockchain - Distributed Networks]

CERTIFICATIONS&CONTRIBUTIONS

- ECSA EC-Council Certified Security Analyst
- CSFPC[™]v.1.0 CertiProf Cyber Security Foundation
- CEH Certified Ethical Hacker
- SCRUM NARRATIVE AND PSM EXAM GUIDE by Mohammed Musthafa S

QUALITIES THAT SET ME APART

- Possessing a strong ability to learn and grow through diverse experiences.
- Demonstrate exceptional analytical and problem-solving skills.
- Proven leadership abilities with a history of building strong relationships and achieving results.
- Possess a creative mindset with a strong ability to think outside the box and develop innovative solutions.
- My commitment to excellence has earned me a reputation for reliability and accountability.

OTHER AREAS OF EXPERTISE

- JavaScript Intermediary knowledge of this scripting language.
- HTML5 & CSS3 strong foundation with extensive experience in web development.
- C, C++, Photoshop Possessing practical experience in these areas.