ROHAN MITTAL

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SUMMARY

Information Technology master's graduate with a focus on Information Security. Project experience includes applications of cybersecurity tools, AWS, and software development. Currently studying for the CompTIA A+ certification exam. Seeking full-time position in cybersecurity or information technology related role.

Earliest start date: 3rd July 2023

EDUCATION

M.S., Information Technology   **May 2023**
Arizona State University, Polytechnic Campus, Mesa, AZ   3.78 GPA
Relevant Coursework: Cloud Architecture, Network Forensics, Advanced Computer networks, System Administration of Unix

B.S., Computer Science   **July 2019**
Birla Institute of Technology and Science, Dubai, United Arab Emirates

TECHNICAL SKILLS

Cybersecurity Tools: Wireshark, Splunk
Scripting: Bash, AWS CLI
Programming: C, C++, Java, SQL
Data Analysis Tools: Python, R, Tableau
Operating Systems: Linux/Unix, Windows
Certifications: AWS Cloud Practitioner – March 2023
Microsoft Office Tools: Word, PowerPoint, Excel, Project

PROFESSIONAL EXPERIENCE

Kyoto Technologies LLC, Dubai, UAE : Customer Success Intern   Jan 2019 – July 2019
- Collected customer feedback and made process changes to exceed customer satisfaction goals.
- Generated customer interest in virtualization technologies and converted them into sales.

Photon Technologies LLC, Dubai, UAE: Web Development and Sales Associate   June 2017 – July 2017
- Developed the company website using WordPress with DIVI extension.
- Cold-called potential customers and created awareness of digital marketing services and converted them into sales.

ACADEMIC PROJECTS

AWS Capstone Project   April 2023
- Designed a highly available architecture for a PHP application using autoscaling and load balancing.
- Provisioned secure hosting of a MySQL database with secure access for an administrative user.

AWS Operations Playbook   November 2022
- Built a playbook that contains steps and procedures to perform various AWS operations tasks.
- Built a troubleshooting knowledge base to solve technical issues for AWS services.

Wireshark Case Study   March 2022
A case study on how to perform a forensic investigation using Wireshark for a given scenario.

Boat Simulator   July 2021
Built a Java application using Swing framework that simulated how an oil spill in the ocean can be cleared while minimizing its spread.

Salary Slip Generator   April 2019
Built a Visual Basic script that takes information from spreadsheets and automatically converts them into a salary slip format and saves them as a PDF.