RISHABH JHA

2111-1645 Boul. De Maisonneuve, Montreal, Canada H3H2N3 · +1 (438)-927-9059

Rishabh98@gmail.com · Linkedin

Motivated and Dependable professional with an overall 2 years of experience in Security (VAPT/PAM) at Deloitte (Canada & US-India). A passionate security enthusiast, making and breaking systems and networks alike. A constant self-learner on platforms like TryHackMe (Top 1% globally) and HackTheBox. Also, a CyberArk CDE certified professional with working knowledge of IAM and PAM operations among other cybersecurity technologies.

EXPERIENCE

MAY 2023 – AUGUST 2023
RISK ADVISORY ANALYST INTERN (CO-OP INTERN - SUMMER)

DELOITTE CANADA, MONTREAL, QUEBEC

- Responsible for penetration testing engagements on web applications and network infrastructure, using tools such as Burp Suite, Metasploit, and Nmap
- Created detailed penetration testing reports with findings, potential risks, and step-by-step remediation instructions, ensuring clients had clear guidance for addressing security gaps
- Actively contributed in improving internal penetration testing processes by developing standardized testing methodologies, scripts, checklists, and best practices documents
- Participated in NorthSec 2023 (in-person) CTF hosted in Montreal
- Undergoing training for CompTIA Security+ certification

FEBRUARY 2020 – APRIL 2022
ADVISORY ASSOCIATE SOLUTION ADVISOR (FULL-TIME)

DELOITTE US-INDIA (USI), HYDERABAD, INDIA

- Spearheading migrations from legacy application PAM environment to CyberArk
- Responsible for **upgrading** CyberArk PAS application components like CPM, PVWA, PTA, and PSM to the latest versions
- Responsible for presenting Weekly and Monthly Status Reports to clients
- Performed **security patching** of CyberArk Component servers (Security bulletin released by Vendor)

NOVEMBER 2020 – FEBRUARY 2022
ADVISORY ANALYST (FULL-TIME)

DELOITTE US-INDIA (USI), HYDERABAD, INDIA

- Underwent intensive training of CyberArk PAM v12.1 and IAM
- Implementing, Managing, and supporting Privileged Account Management (PAM) solution for Global Lifesciences client using CyberArk
- Co-ordinated and planned 15+ CyberArk PAS **Disaster Recoveries and DR drills**
- Driving **change and incident management processes** under my workgroup
- Formulated SOPs, KBAs, and other supporting documentations
- Drafting Weekly and Monthly Status Reports for presenting to client

- **Troubleshooting** privileged account management issues, raising overall account compliance in production environment

JUNE 2019 – JULY 2019

SUMMER INTERN (INTERNSHIP)

QUILL DB.AI, NOIDA, INDIA

A Six week internship in QuillDB, an ambitious Blockchain start-up in Delhi-NCR. Developed a personal Ethereum Blockchain using solidity and Ganache

MAY 2018 – JULY 2018

SUMMER INTERN (INTERNSHIP)

RELIANCE JIO INFOCOMM LIMITED, NOIDA, INDIA

Seven week internship in Reliance Jio Network Operations Center (NOC) office in Noida sector-63. Established foundational knowledge on the concepts of Networking, OSI Model, and VoIP

EDUCATION

SEPTEMBER 2022 – APRIL 2024

MASTER'S OF ENGINEERING IN INFORMATION SYSTEMS SECURITY

CONCORDIA UNIVERSITY, CANADA

- Undergoing intensive training on today's real world security concepts and building up on the foundational IT knowledge
- Relevant Coursework (till date): Foundations of Cryptography, Cryptographic protocols and network security, Operating Systems' security, Security evaluation methodologies, Malware defense and application security

AUGUST 2016 – JULY 2020

BACHELOR'S OF TECHNOLOGY IN ELECTRO.NICS & COMMUNICATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, INDIA

- Built a strong foundation on concepts like computer networks, security, programming, electronics, and communication
- CGPA: 7.7/10

MAY 2014 – MAY 2016

SECONDARY-SENIOR SECONDARY

- Secondary Aggregate: 88%
- Senior Secondary Aggregate: 86.8%

CERTIFICATIONS

- ELearnSecurity Junior Penetration Tester
- AWS Solutions Architect - Associate
- CyberArk Sentry
- Azure Security Engineer - Associate
- Azure Fundamentals
- CyberArk Trustee

- CyberArk Defender
- Oracle Cloud Infrastructure – Associate
- (ISC)2 Certified in Cybersecurity

- CyberArk CDE (valid until Dec 2023)
- HackTheBox Dante Pro Lab

SKILLS

- CyberArk Administration and Installation
- IAM/PAM
- Linux/Windows Administration
- Penetration Testing
- Python
- SIEM Administration

- VAPT
- OWASPTop10
- OSINT
- Red Teaming
- Scripting (Bash/PowerShell)
- Active Directory (Attack/Defense)

ACHIEVEMENTS & AWARDS

- Awarded with **Deloitte Excellence Spot award** for my contributions in driving the project with my quick-learning and leadership skills
- Successfully drove 4 internal and external **CMMI assessments** as the SPOC for my Hybrid-Operate PAM operations project with consecutive **92%+** score, for Deloitte, as a firm contribution