AJAY HEMRAJ KOLHATKAR

Contact No.: *+91 7066360298*

Email: ajaykolhatkar90@gmail.com

CAREER OBJECTIVE:

Dependable professional interested in the field of Information Technology where my analytical, technical and innovative skills can improve efficiency and security of the organization.

CAREER SUMMARY:

CCNA from TECHGEN.
MCSE from TECHGEN.
PG Diploma in Digital and Cyber Forensics and related Law.
BE Electronics and Telecommunication Engineering

WORK EXPERIENCE:

1) CANARA BANK SECURITIES LIMITED, MUMBAI.

(System Administrator)   17/08/2021--Till Date

Job Responsibilities:

- Conducing VAPT and patching the identified vulnerabilities.
- Keep system up to date with the latest security and technology developments.
- Blocking IOCs on FortiGate Firewall and managing policies.
- Identifying DDOS attacks through WAF platform and blocking the sources.
- Maintain cyber hygiene with McAfee and Bit-Defender Antivirus.
- Handling/Reporting of cyber incidents through Security platform,
- Monitoring leased lines, Internet links and network with the help of NMS.
- Protecting environment from spam/junk mails by quarantining it on cloud with advanced threat protection (ATP)
- Cyber Security Awareness Programs through Emails and Lectures. Managing system   and server backup on monthly basis.
- Managing company's website, FTP portal & SSL implementation.
- System Security Audits and Cyber Security Audits.
- Quarterly submission of cyber security incident reports and AIML compliance reports to the regulators.
- Monitor for attacks, phishing emails and pharming activity, unauthorized or illegal activity.
- Identify potential weaknesses and implement measures, such as firewalls and encryption.
- Maintaining an information security risk register and assist with internal and external audits relating to information security.
- Any other work entrusted by the company from time to time.

2) NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING, POWAI, MUMBAI.
(Executive Assistant)   19/10/20--16/08/2021

Job Responsibilities:
- Installation of Hardware and Softwares.
- Management of Networking devices. Video conferencing.
- Preparing Notes, minutes, annual reports and Email communication with different companies.

3) POLARON TECHNOLOGIES PRIVATE LTD, FORT, MUMBAI.
(System Engineer)   08/08/2019--07/01/2020

Job Responsibilities:
- Installation of MTRC system in the train.
- Network Management.
- Troubleshooting of TETRA based MTRC system.

4) FORENSIC SCIENCE LABORATORIES, GOVT. OF MAHARASHTRA, MUMBAI.
(Scientific Assistant Gr-C)   10/04/2017--05/10/2018

Job Responsibilities:
- Handling sophisticated Forensic tools.
- Test and evaluate security products.
- Acquiring & analyzing data from digital evidences and generate forensic reports for court.
- Analysis of cases like financial frauds, document forgery, bribery
- Analyzing images, audio, video for authenticity.
- Recovery of deleted data from hard disk, mobile phones and other storage devices.
- Collecting case related information such as WhatsApp chats, contacts, call logs, emails, images, audios, videos, location, account details, installed application, browsing history etc. from mobile phone and hard disks.
- Giving expert advice during court summons in front of honorable judge.
- Seizure of digital evidences with proper seals and labels during crime scene.
- Arranging training sessions for NIA, ATS officers, lawyers.

TECHNICAL SKILL SET:
❖ NETWORKING:
➢ **Technology**: Ethernet (LAN), WAN, OSI Model, Active Directory, Firewall, WAF, Syslog, DC, ADC, RODC, GC, RAID Configurations.

➢ **Protocols**: DHCP, SMTP, IMAP, POP3, ARP, RARP.

❖ FORENSIC:
➢ **Computer & Mobile Forensic tools:**
- Encase version 7.10.
- UFED Touch, UFED 4PC Version 10.0.6.
- UFED Physical Analyzer Version 10.0.6.
- Oxygen Forensic Suite 6.1.0.
- Micro Systemation XRY Version 6.9.

- **Computer Forensic write protection kit/ Imaging device:**
  - TABLEAU TD1, TD2.
  - Image Master SOLO III, SOLO IV.
  - FastBlock 3.
- **Audio, Video Forensic Analysis:**
  - Gold wave & Multi- Speech CSL Model 3700
  - Amped FIVE.
  - DVR Examiner.

Software Tools: FortiGate Firewall, Incident Response Tool, WAF, Qualys, Threat Intelligence tools i.e. Anti phishing, Anti Malware and Anti Rogue App services, Syslog, Nmap, Nessus, Wireshark, Metasploit, Nexpose, McAfee & Bit-Defender, N-ATP, Veritas Backup Exec.

ACADEMIC QUALIFICATIONS:

EXAMINATION	INSTITUTE	UNIVERSITY/ BOARD	MONTH OF PASSING	PERCEN TAGE%
PGD DCFRL	IFSC, MUMBAI	MUMBAI	April 2022	68.33
B.E.	I.B.S.S.	S.G.B.A.U.	July 2012	63.07
H.S.C.	M.G.V.	Maharashtra State Board	July 2008	79.83
S.S.C.	M.G.V.	Maharashtra State Board	June 2006	60.00

ACADEMIC PROJECT:

Title: "FOUR CHANNEL LOGIC ANALYZER"
Objective of Project: -

This project is designed to introduce a cheap, inexpensive and reliable logic analyzer with four channels.Using this logic analyzer large number of digital circuits can be optimized for monitoring. It gives accurate output and occupies less space. More number of waveforms can be observed simultaneously.

PROJECTS:

Title: "IMPLANTATION OF CYBER SECURITY OPRATION CENTER"
Objective of Project: -

A centralized function employing people, processes and technology to continuously monitor and improve an organization's security posture while preventing, detecting, analyzing and responding to cybersecurity incidents.

Title: "UPDATION OF IT POLICY WITH CYBER SECURITY NORMS"
Objective of Project: -

As per the regulatory authority, SEBI has given circular on Cyber Security and Cyber Resilience framework Vide Circular No: SEBI/HO/MIRSD/CIR/PB/2018/147. We are upgrading our Cyber Security policy with new norms mentioned in SEBI Guidelines.

TRAINING:

    1. Organization Name : Maulana Abdul Kalam Azad National Institue of Technology, Bhopal

       Duration of Training   : 7 Day Training on Information Security

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS:
- Attended cyber security and cyber resilience programs organized by BSE, NSE & NSDL.
- Trainer for Cyber Security threats and Awareness.
- Attended 6th International eConference on Cyber and Digital Forensics.
- Attended webinars of Information security education awareness.

PERSONAL DETAILS:

Nationality: Indian.
Date of Birth: 12th September, 1990.
Marital Status: Married.
Languages Known: English, Marathi and Hindi.
Home Address: Flat no. 604, C Wing, Tirupati Arcade, Plot No. 04, Secotr 24,

                         Kamothe, Navi Mumbai.

DECLARATION:

I hereby declare that the above-mentioned information is correct and true to the best of my knowledge.

Place: New Mumbai.
Date: 30th October 2022   Ajay H. Kolhatkar