Radheshyam Janwa

Certified:RedHat, ISC2, Microsoft,EC-Council B.TECH., B.B.A.
Try Hack Me - Top 5 Percentage

Cyber Defender - Top 2 Percentage

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### **EDUCATION**

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. (CSE)	University Department, Rajasthan Technical	8.5 (Current)	2021-Present
	University		
B.B.A(Minor Degree)	University Department, Rajasthan Technical	8.5	2021-Present
	University		
Senior Secondary	CBSE Board(JNV Mavli)	80.60%	2020
Secondary	CBSE Board(JNV Mavli)	84.40%	2018

#### EXPERIENCE

### • Celebal Technologies

Cloud Infra and Security

May 2024 - July 2024 Jaipur, Rajasthan, India

- AWS, Azure, GCP
- VMs, Docker, Kubernetes, VPC, Subnets, Firewalls, IAM policies, Load Balancers, DNS Forwarding, Route traffic,
   Application Gateway, Security groups, VPN, DDoS protection, WAF, SSL Offloading, CI/CD pipelines

• R-CAT

\*\*RHCSA Training\*\*

\*\*May 2024 - June 2024\*

Kota, Rajasthan, India

- Configure partitions, LVM, mount filesystems, Manage firewalls, SELinux policies, Diagnose boot, service, and network issues, Monitor processes, cron job, Container, Docker
- Set IP, DNS, and manage network services, Create/manage users, set permissions, Access Control Lists, Start/stop services with systemctl,

### • IIT Kanpur + C3iHub

Cyber Security Training

June 2023 - July 2023

- Kanpur, Uttar Pradesh, India
- Network Security, Application Security, Cryptography, Security Threats and Trends, Endpoint Security, Ethical Hacking, Digital Forensics
- Log Analysis, Data Recovery, Penetration Testing, Malware analysis, threat hunting, SIEM tools, GDPR, HIPAA,
   PCI-DSS, Data encryption, PKI, SSL/TLS

# Projects

# Secure Hosting of Web App via Azure Application Gateway

May 2024 - July 2024

 ${\it Implement\ Hub\ and\ Spoke\ topology\ where\ Hub\ contains\ the\ centralized\ components}.$ 

Cithu

- Tools & technologies used: CNAPP, CSPM, VPN, VPC, MPLS & Cloud Firewal, NAC, Link & Server Load Balancer
- Stock Prediction using Neural Network

June 2023 - July 2023

Build an artificial recurrent neural network called Long Short Term Memory (LSTM) to predict.

Github

- Tools & technologies used: Python, Jupyter Notebook, keras-tensorflow, matplotlib, LSTM, Machine Learning

### KEY COURSES TAKEN

• Data Science, Cloud Security, Ethical Hacking, SOC Analyst, Malware Analyst, Phishing Analyst

### TECHNICAL SKILLS

- **Programming:** C/C++,Python,R,JavaScript,KQL,Bash Script,SQL,PowerShell
- Tools: CISCO ISE, Prisma Cloud(Palo Alto Networks), IBM Qradar, Forescout, IDA Pro, Belka Soft
- $\bullet \ Libraries/Frameworks: \ Cryptography, OpenSSL, ELK\ Stack, YARA, Beautiful Soup, Requests, Scapy, Impacket Control of the Control of th$
- Web Skills: HTML/CSS/JS,ReactJS/NextJS,Bootstrap,Flask,OpenCV,MongoDB,Tailwind-CSS

#### ACHIEVEMENTS

• Winner BelkaSoft International Confrence 2024

2024

• Participate Sans Holiday Hack Challange 2023 Try Hack Me - Side Quest Challenge 2023

2023

# CERTIFICATIONS

Certified SOC Analyst(CSA)
 RedHat Certified System Administrator(RHCSA)
 Fabric Analytics Engineer Associate
 Certified in Cybersecurity
 Certified AppSec Practitioner
 Certified Network Sercurity Practitioner
 IOS Forensics

EC-Council EC-Council EC-Council
Microsoft
(ISC)2
The SecOps Group
Ecops Group
Belkasoft