

#### CYBERSECURITY



ADDRESS -



Kara Khusi Marga - 14 Kalimati, Kathmandu

# SUHESH KASTI

- PHONE -+977 - 9861084025

- EMAIL kastisuhesh1@gmail.com — WEBSITE suhesh.com.np

#### **ABOUT ME**

I'm a cybersecurity professional with practical experience in application security as an F5 BIG-IP administrator, focusing on managing and securing applications. I'm now seeking opportunities to further enhance my skills and contribute to impactful cybersecurity initiatives.

### SOFT SKILLS

#### TECHINICAL SKILLS

Collaboration

Adaptability

Communication

# **Cybersecurity & Offensive Security**

- Understanding of OWASP Top 10 vulnerabilities (e.g., XSS, SQLi, CSRF) and their mitigations
- Practical experience with security tools like Burp Suite, Nmap, Metasploit, Nikto
- Knowledge of vulnerability assessment, basic exploit techniques, and threat detection

### **Network Analysis & Security**

- Performed packet capture and analysis using Wireshark and topdump
- Solid grasp of networking protocols: TCP/IP, DNS, NAT, VLANs, SSL/TLS
- · Configured routers, firewalls, and load balancers for secure network environments

### Application Security & F5 BIG-IP

- Configured F5 BIG-IP (LTM, ASM) for secure application delivery and traffic control
- · Created and optimized virtual servers, pools, SSL profiles, and iRules
- · Tuned WAF policies and analyzed logs for performance and threat visibility

### Scripting & Automation

- Wrote basic automation scripts in Python and Bash for task simplification and automation workflows
- · Basic knowledge of JavaScript, particularly in the context of web application behavior

#### **EDUCATION**

Bachelors in Computer Science and Information Technology Nepalaya HSS & College

#### 2076

**Higher Secondary Education** Gyankunj SS & College

#### 2073

Secondary Education Model School Thankot

#### CERTIFICATIONS





**Google Cybersecurity** Certificate - Coursera



**Application Delivery** Fundamentals - F5 101



#### CYBERSECURITY

#### FOLLOW ME

in

LINKEDIN

linkedin.com/in/suheshkasti



GITHUB

https://github.com/Suhesh-Kasti



YOUTUBE

www.youtube.com/@suheshkasti

#### LANGUAGES

Nepali

English

Newari

Hindi

#### TECHNICAL SKILLS

#### Infrastructure & Virtualization

- Worked with Docker and Kubernetes for containerization and service orchestration
- Used Git/GitHub for version control and collaboration
- Experience with both Type 1 and Type 2 hypervisors
- Familiar with hosting and reverse proxy setup using NGINX

#### **SIEM & Monitoring**

- Deployed ELK Stack in lab environments for log collection and visualization
- Understanding of SIEM concepts: event correlation, alerting, and threat detection

#### Operating Systems & Platforms

- Command-line system administration knowledge with RHEL, Debian-based, and Arch Linux systems
- Experience with Windows system administration and user/resource management
- Familiar with Windows Subsystem for Linux (WSL) for hybrid development and testing

#### **DNS & Web Infrastructure**

- Configured BIND DNS servers and zone files for internal resolution and lab environments
- Experience with F5 DNS (GTM), GSLB, and DNSSEC implementation and validation

#### REFERENCES

• >

#### WORK EXPERIENCE

#### Supervisor / TSC Department

- ANAND DAHAL
  Subisu Cablenet Ltd.
- anand.dahal@subisu.net.np
- +977-9801158889

Team Lead / AppSec Team

- NISHAL RAI
  Digital Network Solutions
- mishal.rai@digitalnetwork.com.np
- +977-9801147410

### HOBBIES

Graphics Design

Football

Music

Knowledge Sharing

## **Application Security Engineer**

Digital Network Solutions / NagPokhari, Kathmandu

- Configuring and managing F5 BIG-IP WAF for application delivery and security.
- Monitoring traffic and mitigating threats with WAF policies.
- Updating and troubleshooting WAF configurations for optimal security.

### Security Research Analyst

SecurityPal Inc.. / Baluwatar, Kathmandu

- Enhance the client's knowledge repository
- Respond to prospect's security questionnaires

### Technical Helpdesk

Subisu Cablenet Ltd. / Baluwatar, Kathmandu

- Assisting with Network Setup and Issues
- Conducting Remote Diagnostics, Support and Configurations