(977) 9861084025
Kalimati, Kathmandu
kastisuhesh1@gmail.com
suhesh.com.np
@Suhesh-Kasti
@suheshkasti

PROFILE

Cyber Security professional with ~3 years of hands-on IT experience, specializing in Application Security and Web Application Firewalls (WAF). Strong background in both offensive and defensive security, with practical exposure to penetration testing, vulnerability research, and enterprise application protection using F5 BIG-IP. Comfortable working across Linux and Windows environments, supporting clients in securing production applications and troubleshooting complex security issues.

EDUCATION

Bachelors in Computer Science and Information Technology
Tribhuvan University
2081

Higher Secondary Education
Gyankunj SS & College
2076

Secondary Education
Model School, Thankot
2073

Suhesh Kasti

CYBERSECURITY

PROFESSIONAL EXPERIENCE

Application Security Engineer
Digital Network Solutions | Nagpokhari, Kathmandu — 1.5 years ongoing

- Configure, manage, and optimize F5 BIG-IP WAF (ASM / Advanced WAF) for secure application delivery.
- Monitor application traffic and mitigate threats using tailored WAF policies.
- Tune security policies to reduce false positives while maintaining strong protection.
- Troubleshoot WAF, SSL, and traffic management issues to ensure availability and performance.
- Analyze logs and security events to provide actionable insights to clients and application teams.

Security Research Analyst
SecurityPal Inc. | Baluwatar, Kathmandu — 3 months

- Conducted application security research to enhance client security knowledge repositories.
- Assisted in evaluating security controls and compliance requirements.
- Responded to prospect and client security questionnaires with technical accuracy.
- Supported internal teams by documenting security findings and best practices.

Technical Customer Support Representative
Subisu Cablenet Ltd. | Baluwatar, Kathmandu — 1.5 years

- Provided Level 1 technical support for network and system-related issues.
- Assisted customers with network setup, connectivity troubleshooting, and remote diagnostics.
- Performed remote configurations and issue resolution to ensure service availability.
- Built strong foundational knowledge of enterprise networking and customer support operations.

TOOLS & TECHNOLOGIES

- Burp Suite, Metasploit, Nmap, Nikto
- Wireshark, tcpdump
- F5 BIG-IP (LTM, ASM / AWAF, DNS)
- Docker, Git, NGINX

CERTIFICATIONS

Certified Web Security Expert (CWSE)
Hackviser
2026

Certified Associate Penetration Tester (CAPT)
Hackviser
2025

F5 Certified Big-IP Administrator (F5 CA)
F5 Networks
2025

Google Cybersecurity Certificate
Google
2022

OPERATING SYSTEMS

- Linux (RHEL, Debian, Arch)
- Windows
- WSL

LANGUAGES

- English – Professional
- Nepali – Native
- Newari
- Hindi

CORE COMPETENCIES

Cybersecurity & Offensive Security

- Strong understanding of OWASP Top 10 vulnerabilities (XSS, SQL Injection, CSRF, etc.) and mitigation techniques
- Hands-on experience with security testing tools: Burp Suite, Nmap, Metasploit

Network Analysis & Security

- Packet capture and analysis using Wireshark and tcpdump
- Solid understanding of networking protocols: TCP/IP, DNS, NAT, VLANs, SSL/TLS

Application Security & F5 BIG-IP

- Configuration and management of F5 BIG-IP (LTM, ASM / Advanced WAF)
- WAF policy tuning, log analysis, and performance optimization

Operating Systems

- Advanced Linux administration (RHEL, Debian, Arch)
- Windows system administration and WSL

Scripting & Automation

- Python scripting for automation and data manipulation
- Bash scripting for system administration

Infrastructure, Virtualization & Containers

- Docker and basic Kubernetes fundamentals
- Proficient with Git and GitHub
- Experience with VMware, KVM, and Proxmox

DNS & Web Infrastructure

- Configured BIND DNS servers and zone files
- Familiarity with F5 DNS (GTM) and GSLB concepts

SIEM & Monitoring

- Deployed ELK Stack for log collection and visualization
- Understanding of SIEM concepts: event correlation and threat detection