

# SILAMBARASAN S

## SECURITY ENGINEER

D.O.B-02/07/2002

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### OBJECTIVE

"Network Security Engineer committed to continuous growth and skill development to enhance security and drive success."

### SKILLS

- Firewall Management
- Forcepoint - IWSVA Proxy
- Zabbix
- ServiceNow, CA tools.
- Web Application Firewalls (F5 WAF)
- Trend Micro AV
- Mail security.
- Database Activity Monitoring (DAM)
- AWS
- DevOps

### EDUCATION

#### B.E CSE (2019-2023)

SRM VALLIAMMAI ENGINEERING  
COLLEGE - 7.69 CGPA

#### HSC (2018-2019)

ST.JOSEPH'S MATRICULATION  
HIGHER SECONDARY SCHOOL  
ACHARAPAKKAM - 58.3%

#### SSLC- (2016-2017)

ST.JOSEPH'S MATRICULATION  
HIGHER SECONDARY SCHOOL  
ACHARAPAKKAM - 69.8%

### WORK EXPERIENCE

#### 2 YEARS EXPERIENCE IN SIFY

- **Firewall Management:** Configured and managed policies on FortiGate, Check Point, and Palo Alto firewalls; conducted advanced troubleshooting of firewall monitoring operations; blocked malicious IPs, IPS signatures, and file hashes; resolved complex connectivity issues; configured and maintained IPsec tunnels; performed firewall upgrades; and created/deleted VPN IDs (FortiClient, Check Point Endpoint)
- performed firewall policy optimization and fine-tuning; conducted periodic firewall audits and backups for compliance and restoration readiness; and reviewed firewall change requests as per customer-defined security baselines and standards.
- **Proxy Configuration:** Managed and optimized internet access via Forcepoint proxies; configured advanced policies, category-based filtering, and exceptions; troubleshoot and resolved complex URL access and SSL inspection issues; upgraded and patched proxy appliances; validated configuration changes and policy compliance; monitored proxy logs for security anomalies; and collaborated with security teams to fine-tune threat detection and access controls.
- F5 WAF - Onboarded servers to F5 WAF, troubleshooted application access and security issues, and adjusted rules to maintain protection while ensuring smooth functionality.
- **Email Security:** Used Trend Micro, Windows Defender, and Forcepoint Mail Protector to review quarantined emails; performed manual checks to confirm legitimacy and resolved false positives.
- **AV Management:** Maintaining compliance and ensuring detection action response
- **MDM –** Onboarded, managed, and troubleshoot devices using IBM MaaS360.

### CERTIFICATION

- Fortinet Certified Fundamentals in Cybersecurity
- Linux Training Course at Besant Technologies.
- AWS Training Course at Besant Technologies.
- DevOps Training Course at Besant Technologies.