

# AJIN S

## PENETRATION TESTER / CYBERSECURITY PROFESSIONAL

Cybersecurity professional with 1+ years of hands-on experience specializing in penetration testing, vulnerability assessment, and incident response. Reduced incident detection time by 60% and achieved 98% threat detection accuracy through MITRE ATT&CK implementation. Active Web3 Community member. Proven track record conducting 10+ comprehensive penetration tests with 72-hour average remediation time.

## PROFESSIONAL EXPERIENCE

### REX CYBER SOLUTIONS

MAR 2025 - PRESENT | Senior Penetration Tester

- Conducted 20+ full-scope security audits for financial/SaaS orgs.
- Lead Ops using OWASP Top 10, API security, and Burp Suite Pro.
- Prevent zero data exfiltration across 8+ complex breach scenarios.
- Deliver executive-level security training to 50+ professionals.

### CYBERLEAP INDIA PVT LTD

APR 2024 - SEP 2024 | Cyber Security Analyst L1

- Reduced incident detection time by 60% using CrowdStrike EDR.
- Configured FortiGate/Checkpoint Firewalls (IPS, VPN).
- Managed Netskope Proxy & Trend Micro DSM for endpoint security.
- Utilized IBM Control Desk (ICD) for incident tracking.

### EYE Q DOT NET PVT. LTD

2023 | Cyber Security Analyst Intern

- Assisted SOC activities: log analysis & threat monitoring.
- Conducted vulnerability assessments & pen-testing support.

## TRAINING & PROJECTS

### ANRF WORKSHOP: CLOUD WITH IOT (CLOUDIOT-2025)

Bennett University | July 28 - Aug 1, 2025

Featured participant in university magazine covering Cloud IoT innovations. Gained hands-on training with AWS fundamentals, IoT sensors, edge processing, and AI-driven applications.

### WEB3 COMMUNITY (5IRE CHAIN)

Business Development Intern

Actively contributed to the ecosystem growth of 5ire Chain. Spearheaded community engagement initiatives to increase brand awareness and user participation. Collaborated with cross-functional teams to identify and onboard strategic partners, driving the expansion of the network.

### NEUTRON-NG: ADVANCED RECONNAISSANCE ENGINE

GitHub: [github.com/Alerrrt/Neutron-ng](https://github.com/Alerrrt/Neutron-ng)

Advanced reconnaissance tool for security researchers and penetration testers. Features subdomain enumeration (12+ sources), URL discovery, JavaScript analysis, deep vulnerability scanning (XSS/SQLi), and ProjectDiscovery pipeline integration (subfinder, naabu, httpx, katana). Interactive mode with 15+ reconnaissance capabilities.

### ONE-FOR-ALL: FILE CONVERSION ENGINE

GitHub: [github.com/Alerrrt/One-for-All](https://github.com/Alerrrt/One-for-All)

Open-source toolkit for local file processing supporting 250+ formats. Privacy-first design with 100% local processing, zero data storage/transmission, and no accounts required. Features real-time progress tracking, bulk processing with ZIP download, and Docker deployment. Production-grade security with multi-layer file validation, path traversal protection, and command injection prevention. MIT licensed.

## CORE COMPETENCIES

**SECURITY TESTING:** Penetration Testing (VAPT), OWASP Top 10, API Security, Burp Suite Pro, Metasploit, Nessus, OpenVAS, Reconnaissance (OSINT).

**THREAT RESPONSE:** CrowdStrike EDR, Sentinel One, SOC Operations, SIEM, Digital & Mobile Forensics, Malware Analysis, Incident Response.

**BLOCKCHAIN / WEB3:** Smart Contract Auditing, Solidity, DeFi Security, Ethereum, BSC, IPFS, Consensus Mechanisms.

**DEV & INFRASTRUCTURE:** Python, PHP, JavaScript, SQL, Kali Linux, FortiGate, AWS, Cloud Security, Docker, Git.



## EDUCATION

### B.SC DIGITAL CYBER FORENSIC SCIENCE

Bharathiyar University | 2023  
CGPA: 7.0

## CERTIFICATIONS

### DSCI RANSOMWARE RAPID RESPONDER

Data Security Council of India | Aug 2025

### FORTINET CERTIFIED FUNDAMENTALS

Fortinet (FCF) | May 2024

### ETHICAL HACKING INTERNSHIP

EyeDotNet | June 2024

### CERTIFIED PENETRATION TESTING

Red Team Hacker Academy | 2023

### CEH V11: FILELESS MALWARE

Skillsoft | 2023

### CLOUD SECURITY ARCHITECTURE

Skillsoft | 2023

## CONTACT & PORTFOLIO

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