

# Pavandeep Singh

Cyber Security Analyst

VA/PT Analyst and Red Teamer with Experience in InfoSec Research



✉ pavandeep2318@gmail.com

☎ 9873838139

📍 New Delhi, India

in linkedin.com/in/pavan2318

🐦 twitter.com/pavan2318

## WORK EXPERIENCE

### Information Security Consultant AAA Technologies Pvt. Ltd

01/2020 - Present

New Delhi

#### Achievements/Tasks

- Performed Vulnerability Assessment and Penetration Testing on Web Applications, Mobile Applications, Web Services.
- Provided Cyber Security Solutions to Clients for Understanding, Predicting and Mitigating Cyber Risks
- Participated in CERT-IN Certification

### Security Analyst and Technical Content Author Ignite Technologies

06/2019 - 01/2019

New Delhi

#### Achievements/Tasks

- Published 100+ InfoSec related posts
- Perform Vulnerability Assessment and Penetration Testing on Internal and External Network Servers, Devices
- Provided Cooperate Training for Penetration Testing & Ethical Hacking

## PUBLICATIONS

CTF Challenges Walkthroughs (Vulnhub/Hack The Box)

Pass the Ticket/Hash/Cache

Command & Control: Ares, WebSocket C2, WebDav C2, Dropbox C2

Extensive Guides for Mimikatz, John The Ripper, Rinetd

Windows Persistence Accessibility Features, Netsh, Bits Job, Win Logon

## EDUCATION

### Bachelor of Technology: Computer Science and Engineering

APJ Abdul Kalam Technical University - Greater Noida, Uttar Pradesh

2015 - 2019

## SKILLS

Web Application VA/PT

Android Application VA/PT

API VA/PT

Red Team Operations

VOIP VA/PT

Design CTF Challenges

Reporting

Technical Content Writing

Windows Server and Active Directory

## CERTIFICATES

Certified Ethical Hacker (EC-Council)

Certified Hacker Forensics Investigator (EC-Council)

Scanning Strategies and Best Practices (Qualys)

Nessus Maintaining and Deployment (Tenable)

Network Security Expert (Fortinet)

## TOOLS AND FRAMEWORK

Kali Linux

Metsploit

Nmap

Acunetix

BurpSuite

SQLMap

PowerShell Empire

Mimikatz

Wireshark

WPScan