

# ABHIJEET KUMAR PANDEY

6386569211 abhijeet.kr.pandey.07@gmail.com [Linkedin](#) [Github](#)

## Professional Summary

Cyber Security Analyst with hands-on experience in Web Application Security, API Security, and Vulnerability Assessment, currently working in enterprise security environments. M.Tech (CSE) candidate with strong expertise in OWASP Top 10, penetration testing, secure SDLC practices, and security reporting. Proven ability to identify, validate, and remediate real-world security vulnerabilities.

## Education

<b>Master of Technology (M.Tech) – Computer Science &amp; Engineering</b>	<b>2024 – Present</b>
<i>Dr. A.P.J. Abdul Kalam Technical University (AKTU)</i>	<i>Uttar Pradesh</i>
<b>Bachelor of Technology (B.Tech) – Computer Science &amp; Engineering</b>	<b>2020 – 2024</b>
<i>Dr. A.P.J. Abdul Kalam Technical University (AKTU)</i>	<i>Uttar Pradesh</i>

## Core Technical Skills

- Web & API Security:** OWASP Top 10, Broken Authentication, XSS, CSRF, SQL Injection, IDOR, SSRF
- Penetration Testing:** Web Application VAPT, API Testing, Manual Validation, False Positive Elimination
- Security Tools:** Burp Suite, OWASP ZAP, Nmap, Nikto, Metasploit, Postman
- Network Security:** TCP/IP, HTTP/HTTPS, Wireshark
- Frameworks:** OWASP, MITRE ATT&CK
- Operating Systems:** Linux, Windows
- Scripting:** Python (Security Automation), Bash

## Experience

<b>Cyber Security Analyst</b>	<b>Oct 2025 – Present</b>
<i>INTERCERT INC</i>	<i>Noida, Uttar Pradesh</i>
– Conducting Web Application and API Vulnerability Assessments aligned with OWASP Top 10 standards.	
– Performing manual and automated security testing using Burp Suite, Nmap, OWASP ZAP, and Postman.	
– Identifying, validating, and documenting vulnerabilities with proof-of-concept and remediation guidance.	
– Supporting development teams in vulnerability remediation and security hardening activities.	
<b>Cyber Security Analyst</b>	<b>Jul 2024 – Oct 2025</b>
<i>SSQS</i>	<i>Ghaziabad, Uttar Pradesh</i>
– Performed Web and API penetration testing for enterprise-grade applications.	
– Tested authentication, authorization, session management, and access control mechanisms.	
– Utilized Burp Suite, Nmap, OWASP ZAP, Metasploit, and Postman for security assessments.	
– Prepared detailed technical security reports with severity classification and remediation steps.	

## Security Projects

<b>Academic Project: Intelligent Intrusion Detection System</b>	<b>2024</b>
<i>M.Tech Research Project</i>	
– Worked on intrusion detection using hybrid ML/DL models with security-focused evaluation.	
– Analyzed network traffic datasets to identify malicious patterns and attack behavior.	

## Certifications & Training

- Web Application Security & Bug Hunting (Hands-on Labs)
- OWASP Top 10 Practical Training
- Network Security & Ethical Hacking Fundamentals

## Leadership / Extracurricular

<b>Fest Organizer – Tech Fest (Yuvaan Utsav)</b>	<b>2023</b>
<i>BNCET</i>	<i>Uttar Pradesh</i>
– Organized and managed technical events for a college-level tech festival.	
– Coordinated logistics, participants, scheduling, and event promotion.	
– Worked closely with faculty and student teams to ensure smooth execution.	