

# UDAY JAIN

Security Analyst @ Sopra Steria | Cybersecurity, Burp Suite Expert

Email: udayjain1799@gmail.com

Location: Noida, Uttar Pradesh, India

LinkedIn: linkedin.com/uday-jain17

Phone: Available upon request

## PROFESSIONAL SUMMARY

Passionate cybersecurity professional with 3+ years of experience at Sopra Steria, specializing in Burp Suite and security vulnerability assessments. Expert in identifying and mitigating security risks with a deep understanding of cybersecurity best practices. Recently expanded expertise with 16 hours of intensive AI workshop training, combining traditional security practices with modern AI-driven approaches.

## CORE SKILLS

**Security & Assessment:** Burp Suite, Security Vulnerability Assessment, SBOM Analysis, Penetration Testing

**Security Tools:** SPDX Format Analysis, CycloneDX Format Analysis, Vulnerability Scanners, SIEM Tools

**Emerging Tech:** AI-Powered Security Analysis, Machine Learning in Cybersecurity, Generative AI Application

## PROFESSIONAL EXPERIENCE

### ***Senior Security Analyst | Sopra Steria | July 2025 - Present***

- Lead security vulnerability assessments for critical digital infrastructure
- Mentor junior security analysts and provide technical guidance
- Implement advanced Burp Suite configurations for enterprise applications
- Collaborate with development teams to integrate security best practices
- Reduced critical vulnerabilities by 40% through proactive assessment strategies

### ***Security Analyst | Sopra Steria | January 2023 - July 2025***

- Performed comprehensive security vulnerability assessments
- Analyzed dependency graphs to identify potential security risks
- Developed and maintained security testing protocols
- Successfully identified and mitigated 200+ security vulnerabilities
- Improved security assessment efficiency by 35% through process optimization

### ***Engineer Trainee | Sopra Steria | August 2022 - January 2023***

- Assisted senior analysts in security assessments and testing
- Learned Burp Suite and other security testing tools
- Participated in vulnerability research and analysis
- Completed comprehensive cybersecurity training program

## KEY PROJECTS

### ***SBOM Vulnerability Analysis Tool (2024)***

Developed a comprehensive Software Bill of Materials (SBOM) analysis tool that processes both SPDX and CycloneDX format files to identify underlying vulnerabilities in software dependencies. Enables organizations to proactively identify security risks in their software supply chain, reducing potential attack vectors by up to 60%.

### ***Burp Suite Automation Framework (2024)***

Created an automated security testing framework using Burp Suite to streamline web application security assessments across multiple environments. Reduced manual security testing time by 70% while increasing coverage and consistency of security assessments.

## CERTIFICATIONS

<b>Vulnerability Management - Foundation</b>	Qualys	2024
<b>Generative AI Fundamentals</b>	Databricks	2024
<b>Certified Cybersecurity Technician (CCT)</b>	EC Council	2023
<b>AI Workshop Certification (16 hours)</b>	Outskills	2024

## EDUCATION

### ***Bachelor of Technology - Computer Science***

Teerthanker Mahaveer University, Moradabad | 2018 - 2022 | GPA: 8.2/10