

# Yash Jain

+919460192220 — jainyash.jain3@gmail.com — linkedin.com/in/yash-jain-infosec — medium.com/@Bamb00zled

## Technical Skills

**Skills:** Penetration Testing, Threat Modeling, Secure Code Review, SCA, AWS Security, AD Security  
**Tools:** BurpSuite, Github Advanced Security, Snyk, Metasploit Framework, Orca, Appscan  
**Technologies:** AWS, NewRelic, Cloudflare, NodeJS, Linux, SQL, GitHub  
**Languages:** Python, JavaScript, Bash

## Experience

### Postman Inc.

Security Engineer II

Feb 2022 – Present

Bangalore, KA, India

- **Web Pentesting:** Assessed 120+ releases and 50+ major releases for Postman API, API-Network, Growth, Integrations and other teams. Identified and mitigated 10+ vulnerabilities with a CVSSv3 score greater than 7.
- **Threat modeling:** Continuous threat modeling across Postman's cloud and web app infrastructure for new releases, establishing a coverage framework for security testing and enhancing the efficiency of VAPT process.
- **Integrated Security Tools in CI/CD Pipelines:** Implemented automated security checks using GitHub Advanced Security to enable continuous testing for code and dependency vulnerabilities. Configured pre-merge checks, static analysis, and SCA to ensure early vulnerability detection and faster remediation during the development lifecycle.
- **Security Incident Response:** 300+ hours of on-call support for web and cloud security incidents. Led incident containment, resolution, postmortem analysis, and implemented controls to tackle platform abuse. Created internal incident response playbooks.
- **Bug Bounty Triaging:** Evaluated and prioritized 20+ vulnerability reports which resulted in 30% decrease in response time and implemented controls and regression tests to strengthen system resilience.
- **Automation:** Created a lambda that provides visibility in security On-calls and Incidents, using Python, DynamoDB, API Gateway, JIRA and Opsgenie.

### Synopsys Software Integrity Solutions Pvt. Ltd.

Security Services Associate

Jun 2020 – Feb 2022

Bangalore, KA, India

- Web Application, WebSockets and Web Services penetration testing.
- Internal and External Network penetration testing.
- Secure Cloud Config Review (AWS).
- Day-To-Day Activities include penetration testing, documenting the vulnerabilities and assisting clients to identify, remediate and prevent them.

### Synopsys Software Integrity Solutions Pvt. Ltd.

Intern, Security Services Associate

Jan 2020 – Jun 2020

Bangalore, KA, India

- Understanding and exploiting client-side and server-side vulnerabilities such as CSRF, XSS, SQLi, SSRF, SSTI and RCE.
- Understanding and exploiting modern Authentication and Authorization mechanisms such as JWT, OAuth, SAML.

### L&T Ltd. Electrical and Automation

Technical Risk Assessment Trainee

May 2019 – July 2019

Mumbai, MH, India

- Performed Vulnerability Assessment and Penetration Testing of web applications owned by L&T EA and documented vulnerabilities for developers and executives.

## Education

UPES, Dehradun

B.Tech in CSE with Specialization in Cyber Security and Forensics

2016 – 2020

7.1 CGPA

## Certification

Offensive Security Certified Professional (OSCP)

EC-Council Certified Ethical Hacker (CEH) v10

2024

2019

## Projects

Intentionally vulnerable web application to demonstrate and practice OWASP Top 10 Vulnerabilities.  
Cryptosystem using AES algorithm (2018)

## Achievements

2x Vulnerability of the Month winner at Synopsys for finding critical and out of the box vulnerabilities.  
Second runner-up in Hardware CTF at NullCon International Security Conference (Goa - 2019).