# **Ayush Singh Chouhan**

Tech Savvy | Cybersecurity Enthusiast | FSE

# **Professional Summary**

Experienced .NET Developer & Cybersecurity Analyst with 2 years of expertise in developing secure web applications and monitoring cyber threats. Skilled in ASP.NET MVC, C#, SQL, Web APIs, and SIEM tools like Splunk and QRadar. Strong background in full-stack development, threat detection, log analysis, and incident response. Proficient in firewalls, access control, vulnerability assessment, and security best practices. Passionate about leveraging software development and cybersecurity to build secure, efficient, and scalable solutions.

## Work experience

#### **COGNIZANT TECHNICAL SOLUTION**

2022 Dec - 2025 Feb

#### JUNIOR SOFTWARE ENGINEER

I worked in L1 and L2 support for a .NET-based retail system and cybersecurity operations (SIEM/SOC). In L1 support, I resolved login issues, payment failures, and inventory mismatches, while monitoring POS transactions and security alerts. In L2 support, I debugged C#/.NET code, APIs, and SQL queries to fix order errors and system issues, and analyzed SIEM logs using Splunk/QRadar to detect threats like malware and unauthorized access. I also worked on incident response, security patching, and threat hunting, ensuring system stability and cybersecurity compliance.

#### **COGNIZANT TECHNOLOGY SOLUTION**

2022 Mar - 2022 Sep

# **PROGRAMMER TRAINEE**

During my FSE internship, I gained hands-on experience in .NET development and cybersecurity operations. I built and optimized ASP.NET MVC applications, resolved critical system issues, and improved database performance and API security. On the cybersecurity side, I monitored real-time threats using SIEM tools (Splunk/QRadar), detected phishing attacks and unauthorized access, and assisted in incident response. My contributions helped enhance system efficiency, security, and reliability, bridging the gap between software development and cybersecurity.

## Skills

.Net MVC & ASP.NET	Cybersecurity Skills – SOC & SIEM
<b>.NET &amp; ASP.NET MVC</b> – Expertise in building dynamic web applications using <b>MVC architecture</b> .	SIEM Monitoring – Hands-on with Splunk, LogRhythm for real-time threat detection.
C# Programming – Strong command of OOP principles, LINQ, delegates, and asynchronous programming.	SOC Operations – Monitored and responded to security incidents.
<b>SQL Server</b> – Skilled in <b>database design, stored procedures.</b>	Threat Detection – Identified phishing, malware, and
Frontend Technologies – Worked with HTML, CSS, JavaScript,	unauthorized access attempts.
and Bootstrap for responsive UI design.	<b>Log Analysis</b> – Investigated <b>suspicious activities</b> in system logs.

#### Education

Lakshmi Narain College of Technology , Bhopal MCA - Masters Of Computer Application	2019 Aug - 2022 April
CGPA - 8.5	
Govt Arts And Commerce College , Harda	2015 Aug - 2018 April
Bsc - Bachelor Of Science (CS)	
Percentage - 65	

### Sunflower H S School, Harda

2014 July - 2015 April

12Th - PCM

• Certified Front-End Web Developer (Cert ID: 1810ff00)

2025 January