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## **Mohammad Shoab**

**Technical Skills:** Cybersecurity, Web Application Security, Vulnerability Assessment, Linux, Python, Java, C++, HTML/CSS, JavaScript, PHP, MYSQL.

**Certification:** Offensive Approach to Hunt Bugs (BBHv1), HackersEra, Jan 23 | Penetration Testing, Incident Response and Forensics, Coursera, Jan 23 | Learning Kali Linux, LinkedIn, Nov 22 | Practical Ethical Hacking, TCM Security, Sept 22 | Introduction to Cybersecurity Tools & Cyber Attacks, Coursera, Sept 21

EDUCATION				
Board	Tenure	Educational institution	CGPA/Percentage	
B. Tech (CSE)	Sept 2020 –Ongoing	VIT Bhopal University, Bhopal	8.15/10	
CS & DF				
Class XII	May 2020	Walther Inter College, Jaunpur - U.P.	71.8%	
Class X	May 2018	Walther Inter College, Jaunpur - U.P.	83.83%	

ACADEMIC PROJEC	TS.
Site Administrator, Developer & Web Designer	<ul> <li>CySec AWA - Cyber Security Awareness (Dec 22 – Ongoing)</li> <li>Description: An Application for Promoting Cyber Awareness between Citizens.</li> <li>Technology: Wordpress, HTML/CSS, PHP, MYSQL.</li> <li>Team Project</li> <li>Role: Site Administrator, Developer &amp; Web Designer.</li> <li>Link: cyber-awareness.in</li> </ul>
CTF designer	<ul> <li>SQLi on Login Page (Dec 22 – Jan 23)</li> <li>Description: SQL injection vulnerability-based login page CTF challenge.</li> <li>Technology: HTML/CSS, PHP, MYSQL.</li> <li>Individual</li> <li>Role: CTF designer.</li> <li>Link: github.com/Mohammad-Shoab/SQLi-on-Login-page</li> </ul>
Developer	<ul> <li>Kryptos3dit (Sept 21– Dec 21)</li> <li>Description: An application that encrypts and decrypt videos in a very short period. It is an easy-to-use and highly secure application. It also has an image filter that allows the user to filter images based on their design. In addition, an image search on the web has been added. One can search for images on Google with a single click.</li> <li>Technology: Python, Java, CSS.</li> <li>Team Project</li> <li>Role: Implemented AES256 for video encryption &amp; decryption.</li> <li>Link: github.com/Mohammad-Shoab/kryptos3dit</li> </ul>

EXTRA-CURRICULARS AND ACHIEVEMENTS		
Achievements	■ Ethically hacked and secured 20+ domains and got bounties and Hall of Fames	
Responsibilities	<ul> <li>Core Member (CTF developer), OWASP Club VIT Bhopal, Sept 22 - Ongoing</li> <li>Core Member (Hacker), VIT Bhopal Cyber Warrior Club, Aug 22 - Ongoing</li> </ul>	
Extracurricular	<ul> <li>Pentabug CrowdSourced Red Team Member, Pentabug, Oct 2022 – Ongoing</li> <li>Participant, CyVIT CTF 2021 (The Annual Cyber Security Conclave), VIT Bhopal, Sept 21</li> </ul>	

ADDITIONAL INFORMATION			
Hobbies	<ul> <li>Ethical Hacking – Ethically find and report bugs to make domains or organizations secure</li> <li>Infosec trainer - Educate individuals on how to protect sensitive information and computer systems from cyber threats, such as hacking, malware, phishing, and other forms of cyber-attack.</li> </ul>		
Languages	■ English, Hindi		