



Registration Number: 20MEI10045
Email: mandvi.bhadouriya2020@vitbhopal.ac.in
Phone: +91 8959715661
<https://www.linkedin.com/in/mandvibhadouriya/>
<https://github.com/mandvibhadouriya>

Mandvi Bhadouriya

Technical Skills: Java, C++, Kali Linux, Bash, Nmap, Burp Suite, Wireshark, Metasploit, OSINT

Certification:

- C|EH (Certified Ethical Hacker, Practical), EC-Council, (Mar 2023 – Mar 2026)
- Junior Cyber Security Analyst career path, Cisco, May 2023
- Responsive Web Design, freeCodeCamp, Jun 2022

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
Int. MTech (CSE) Cyber Security	Sep 20 – Ongoing	VIT Bhopal University, Bhopal	8.63
Class XII	March 2020	Govt. Excellence H.S.S. No.1, Bhind	93.6%
Class X	March 2018	Agrawal Vidhya Mandir H.S. School, Bhind	94.6%

ACADEMIC PROJECTS	
Cloud Security	<ul style="list-style-type: none">▪ Optimized Virtualized Storage Security (Aug 2023 - Nov 2023) Link<ul style="list-style-type: none">- Description: Enhancing the security of virtualized storage systems to guarantee the integrity and confidentiality of data within a virtualized environment.- Technology: Python, Socket, Fernet- Team Project: 2 members- Role: GUI implementation and code for encryption and decryption
Web Development + Steganography	<ul style="list-style-type: none">▪ StegImage – A web-based Steganography tool (Sep 21– Mar 22) Link<ul style="list-style-type: none">- Description: In this project, we have developed a web-based steganography tool which helps users to embed/extract data from image, audio and video files.- Technology: HTML, CSS, JavaScript, Node.js, Django, Python- Team Project: 4 members- Role: Frontend Development

INTERNSHIP	
LG Soft India, Bengaluru (June 2024 – Present)	<ul style="list-style-type: none">▪ Research and Development Intern, LG Soft India<ul style="list-style-type: none">- Worked with the MS Core Solutions Team (MS Compositor Team), gaining experience in Qt/QML and exploring various webOS modules. Analyzed issue logs, identified root causes, and implemented fixes.- Migrated features like screen magnification and mic indicator support from webOS25 to older versions (webOS24, webOS23), ensuring backward compatibility.

CO-CURRICULAR	
Coding	▪ Solved over 150 coding challenges on Coding Ninjas, covering various data structures and algorithms.
Hacking	▪ TryHackMe - Global Rank 19603 (Top 3%)

EXTRA-CURRICULAR AND ACHIEVEMENTS	
Extra-Curricular	<ul style="list-style-type: none">▪ Founded Ethical Empire: Cybersecurity content on YouTube and ethical-empire.com.▪ Participated in Front-End Marathon: A Beginner's Series (May 2021 – June 2021)
Achievements	<ul style="list-style-type: none">▪ Secured full scholarship through 'STARS Scheme' for undergraduate studies at VIT Bhopal.▪ Winner in Girls Cricket at AdvITYa 2023 (As a Vice-Captain)▪ First Place, Geek Week Local, Geeks for Geeks VIT Bhopal EVENT, VIT Bhopal University.

ADDITIONAL INFORMATION	
Hobbies	▪ Playing Cricket, Badminton and Video Games, Exercising.
Languages	▪ English, Hindi