



# Harshika Rathod

B.Tech in CSE Cyber Security  
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[GitHub](#)

## ABOUT ME

I'm a quick learner who loves solving problems and exploring new opportunities to grow. I enjoy working collaboratively and value clear communication. With leadership skills, a proactive mindset, and a strong foundation in DSA with 170+ problems solved on LeetCode, I strive to make a positive impact through meaningful contributions.

## EDUCATION

<b>Shri Ramdeobaba College Of Engineering And Management , Nagpur</b>	<b>2022-2026</b>
B.tech in Computer Science ( Cyber Security)	CGPA : 8.84
<b>Saraswati Junior College, Gondia</b>	<b>2020-2022</b>
Maharashtra State Board of Secondary and Higher Education	Percentage - 80.67%

## PROJECTS

- Intrusion Detection and Prevention System** September 2024  
*Group project*  
**Github**
  - Developed a dashboard that monitors, detects, and blocks suspicious IPs in real-time in the network using VirusTotal API and Redis Caching.
  - Tech Stack: HTML, CSS, JavaScript, Python, Flask, Redis, VirusTotal API, PostgreSQL
- Wireframe to frontend Code Converter** March 2025  
*Group project*
  - Developed an AI-powered platform that converts Wireframe images into fully functional fronted code using React and Tailwind CSS with real-time preview capabilities for users.
  - Tech Stack: React.js, Next.js, Typescript, Tailwind CSS, Firebase, Drizzle ORM, OpenRouter AI.
- Expense and Budget Tracker (Ongoing)** Feb 2025
  - Developing a MERN-based platform that allows users to track expenses and budgets efficiently
  - Tech Stack: React.js, Express.js, MongoDB, Node.js

## SKILLS

- Languages / Databases: Java, HTML, CSS, Javascript, SQL(Oracle/MySQL)
- Tools/Cloud: Visual Studio Code & Figma, Git/Github, AWS
- Frameworks: Tailwind CSS, React.js(Beginner)
- Soft Skills: Leadership, Time management, Patience, Collaboration, Creativity
- Coursework: Object Oriented Programming, Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks, Cryptography

## CERTIFICATIONS

- Zscaler Zero Trust Associate (ZTCA) Certification** by Zscaler Academy, 2024
- PaloAlto CyberSecurity Virtual Internship – Eduskills 2024
- Networking Basics by CISCO Networking Academy, 2024
- AWS Cloud Virtual Internship – Eduskills 2023

## POSITION OF RESPONSIBILITY

- Joint Literary Head, CySec Committee(IT and Security Department), RBU 2025 – Present
- Documentation Lead in Logistics Team, RBU Cyber Club 2025-Present
- Social Media Lead, RRC (Red Ribbon Club), RCOEM 2024-Present
- Content Head, AARHANT'24 departmental event Sept 2024- Dec 2024

## EXTRACURRICULAR ACTIVITIES

- Participated in SIH'23 and SIH'24, advancing to the internal hackathon stage in 2024 as part of team of 6.
- Competed in Capture the Flag (CTF) in ENCIPHER X'24 and CyberStorm'25.
- Participated in Google Cloud Study Jams, 2023