

Education

VIT Bhopal University
B.Tech in Computer Science Engineering

Sept 2023 – Sept 2027
CGPA: 8.93

Achievements

- Winner at **HarvestHacks (YCW)**, Wolfram, and Chess.com for building EverLink, a real-time cross-platform synchronous watch-and-chat platform with AI assistant, whiteboard, and live translation.
- Winner of **CivicHacks People's Choice Award** for SlidesCraft, a Python-PyQt5 instant presentation generator scraping Wikipedia and Google Images.
- Secured Top 10 in **GDSC Event** with Shramsetu, a LinkedIn-like platform connecting rural and daily wage workers for employment.
- Clinched #1 in **Cyber Battle CTF** by National Engineering College among 200+ participants.

Technical Skills

- **Frontend:** HTML, CSS, JavaScript, Bootstrap, PyQt5
- **Backend:** Python (Flask), Node.js, Express.js
- **Tools/Other:** Git, GitHub, Linux, Firebase, Socket.io, TMDB API, PPTX Module

Projects

EverLink - Cross-Platform Watch & Chat Jan 2025 – Feb 2025

- A real-time, cross-platform watch-and-chat platform with chatrooms, voice messages, GIF/image sharing (no size limits), whiteboard, AI assistant, and live translation. Built using JavaScript, HTML, CSS (Bootstrap) for frontend; Node.js + Express.js (socket server) and Python Flask + Wolfram for backend. **Won HarvestHacks (YCW), Wolfram, and Chess.com tracks.**

SlidesCraft - Instant Presentation Generator Nov 2023 – Dec 2023

- Generates fully designed PowerPoint presentations in 5-10 seconds using only 2-3 parameters (Title, Name, Slide Count). Built with Python (PyQt5 frontend) and PPTX backend, scraping structured content from Wikipedia and images from Google. **Winner of CivicHacks People's Choice Award.**

Shramsetu - Employment Platform Oct 2024 – Nov 2024

- A LinkedIn-like platform designed for rural and daily wage workers to find verified employment opportunities, facilitating direct employer-worker connections. Developed during a GDSC event, **secured Top 10 among 150+ teams.**

Poseidon.tv - Movie Discovery Platform Sept 2024 – Oct 2024

- A clean, responsive movie discovery and browsing platform using the TMDB API, providing search, upcoming highlights, and categorized listings. Built using HTML, CSS, and JavaScript for a seamless user experience, ideal for movie enthusiasts.