

Varun Bhat P

Bengaluru, Karnataka

+91-8217622619

varunbpadoor@gmail.com

LinkedIn

Github

Portfolio

EDUCATION

University of Visvesvaraya College of Engineering

2023 – 2027

Bachelor of Technology in Computer Science and Engineering- **CGPA – 8.53**

Bengaluru, Karnataka

ACHIEVEMENT

Winner-Smart India Hackathon 2024

Sept 2024 – Dec 2024

PROJECTS

SkillPartner – Mentor-Learner Platform

Django, SQLite, HTML, CSS, JavaScript

- Created full backend for mentor-learner session booking system with user authentication.
- Enabled profile management, session scheduling, and rating-based reputation system.
- Focused on clean APIs and relational data management using Django ORM.

SwiftWork – Freelancing Platform

Node.js, Express.js, MongoDB, WebSockets, WebRTC, JWT

- Developed a lightweight attendance management system for educational institutes using **MVVM model**.
- Saves data provided by instructor locally and allows managing attendance of each class and student **efficiently**.
- Implemented advanced analytics feature where user can view history graphical view of their history.
- Led frontend development using HTML and Tailwind CSS as a part of a team project for SIH-2024.

VerifyVoter – AI-Powered Voter Verification System

Node.js, Python, MongoDB, Cloudinary, Tailwind CSS

- Built secure backend enabling voter registration, facial data verification, and QR token generation.
- Integrated AI (Gemini) for face recognition; used MongoDB Atlas and Cloudinary for storage.
- Designed admin dashboard for managing voter workflows and booking systems.
- Developed facial data registration and verification module in Python as part of a collaborative project.

TECHNICAL SKILLS

- Core Skills:** Django, REST APIs, FastAPI(familiar), React.js, Node.js(familiar)
- Technologies:** Docker(familiar), Git
- Languages:** C, C++, Python, JavaScript
- Database:** MongoDB, MySQL, Firebase (basic), Cloudinary, SQLite3, PostgreSQL
- Core Subjects:** Operating Systems, Object Oriented Programming, DSA

EXTRA-CURRICULAR

- Attended and participated in various hackathons listed below:
Hack2skill GDG On campus Solution Challenge, Build with India, Adobe India Hackathon, Odoo hackathon, Hacksagon IIIT-Gwalior, Smart India Hackathon (2024).
- Team lead in all the group projects or coding teams for the above hackathons.