

# ROHAN VERMA

Ghaziabad, Uttar Pradesh 201002

## Software Developer

📞 8368100452 ✉️ [rohan.rv79@gmail.com](mailto:rohan.rv79@gmail.com) [🌐 LinkedIn](#) [📁 Portfolio](#) [🐙 Github](#)

### Education

#### Krishna Engineering College

Bachelor of Technology in Computer Science and Engineering (AI & ML) - **7.4 CGPA**

**Aug. 2021 – Aug. 2025**

Ghaziabad, Uttar Pradesh

### Experience

#### Prutor@IITK

Software Developer Intern

**July 2024 – Present**

Noida, Uttar Pradesh

- Developed a **chat and notification system** using Django to improve internal communication.
- Built **web applications with Django**, streamlining tasks and improving operational efficiency.

### Projects

#### Merofiru | *ReactJs, ExpressJs, NodeJs, Firebase, Socket.io*

**July 2024**

- \* **Created** a chat platform for music enthusiasts to connect based on shared music preferences.
- \* **Developed** a matching algorithm to suggest connections based on user music interests.
- \* **Implemented** real-time chat with Socket.io for low-latency communication.
- \* **Used Firebase** for user authentication and chat history storage.

#### CanvasChat | *Django, Konva.js, Django-Channels*

**September 2024**

- \* **Built** a collaborative whiteboard application with chat using Django and Konva.js.
- \* **Used Django-Channels** for real-time drawing and chat in a shared environment.
- \* **Optimized** drawing performance with debouncing to reduce lag by **18%**.

### Technical Skills

**Frontend:** JavaScript, TypeScript, React.js, Next.js, Redux, Tailwind CSS

**Backend:** Express.js, Node.js, Firebase, PostgreSQL, MongoDB

**Machine Learning:** Python, Numpy, TensorFlow

**Developer Tools:** Git, Docker

### Soft Skills

**Communication:** Effective communication, both written and verbal

**Teamwork:** Collaborative in team settings, capable of working independently as well

**Problem-Solving:** Skilled at analyzing issues and finding solutions

**Adaptability:** Quick to learn new technologies and adjust to changing project needs

**Time Management:** Efficient in managing tasks and meeting deadlines

### Hobbies

#### LeetCode

Active Problem Solver

- \* Achieved a rating of 1474 on LeetCode, solving 300+ problems.
- \* Regularly practiced algorithmic problem-solving and data structures.