# TRUSHANK RAJESH VASHIKAR

### **SUMMARY**

Not that highly motivated , B Tech AIDS Final Year student with ample hands on experience in Python language and SQL (from jr college ) . Passionate about the studies and recent developments in Artificial Intelligence. Seeking opportunities to contribute to innovative projects and further develop skills in software(AI) development and Data Analysis .

### **EDUCATION**

D.A.V INTERNATIONAL SCHOOL, KHARGHAR :- 10TH :- 95.4%

D.A.V INTERNATIONAL SCHOOL, KHARGHAR :- 12TH :- 88.4%

UNIVERSITY OF MUMBAI :- B.TECH(AI&DS) 9.1 CGPA (TILL 6TH SEM)

### ACADEMIC PROJECTS

<u>Music Genre Recognition</u>: A streamlit app which is capable of classifying over 10 genres. This was done with the help of GZNAT dataset.

**Deepfake Detector**:- A Flask app to tackle the problem of AI generated deepfake by classifying which images are real and which are deepfakes.

**AISNFPA**: This project focuses on simulating Al-based navigation for pathfinding and avoidance. The primary goal is to compare and contrast different algorithms to determine their effectiveness in real-world scenarios. Used Unreal and Unity simulations.

# **SKILLS**

Hard Skills: Python, SQL, React JS, AI, DS

Software: : MS Office, MySQL, GitHub, Jupyter , Tensorflow, Keras , Figma . LateX .

Soft Skills : Critical & Creative Thinking, Logical Reasoning , Written Communication ,

Negotiation, Time Management.

## **EXTRACURRICULAR ACTIVITIES**

**Logithon (Softlink)**:- Participated in Company organised "National Level" Hackathon till 2nd round . (Not so fond of hackathons and the environment)

**CSI Hackathon 2023**: Participate in College Committee based hackathon till 2nd round.

**RAIT AI and ML hands-on Workshop**: Participated and completed a 2 day workshop on basics of AI and ML.