Sayali Ambure

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Education

Fr. C. Rodrigues Institute of Technology, Vashi	2021-2024
Course: B.E Information Technology (honors in AI and ML)	
CGPI: 9.77/10	

St. Joseph high school, New Panvel	2020
XII (CBSE), score: 90.2%	

Shantiniketan public school, New Panvel	2018
X (CBSE), score: 88%	

Project

Virtual Painter | *Python, OpenCV, NumPy*
Created a system which tracks motion of fingertip and draw it on screen. Used media pipe library for taking real-time input motion. It has features like drawing with different ink colors and an eraser.

College Portal | *PHP, CSS, JavaScript*
Created a real time data collection and organization system for our college teachers and students. It uses PHP in backend, phpMyAdmin as a database and CSS, JS in frontend.

Experience

R & D Intern at TIFR (Tata Institute of Fundamental Research)
Studied image processing techniques, studying neural networks, yolo algorithm

Data Science intern at Dimensionless Technologies
Trained a classification model, got to work with server GPUs

Skills   TensorFlow | Scikit-learn | Python | PHP | JavaScript

Certifications   Machine Learning Specialization – DeepLearning.AI

Co- curricular

Member of Publicity and Creative team at IEEE FCRIT

Committee member at CSI-IT FCRIT

Member of Coders Club