

# Samarth Gupta

Roll No.: 211080001

B.Tech Information Technology

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 ⊕ GitHub

Veermata Jijabai Technological Institute, Mumbai

### **EDUCATION**

•Veermata Jijabai Technological Institute (VJTI)

Bachelor of Technology in Information Technology

•SP Smart School

12th, State Board of School Education Percentage: 97.8

•SP Smart School

10th, State Board of School Education Percentage: 97

## Relevant Coursework

• Data Structures

• Software Methodology

• Algorithms Analysis

 Database Management • Operating Systems

• Artificial Intelligence

Computer

Organization and

2025

CGPA: 7.73

Architecture

### EXPERIENCE

## •Technovanza-Official TechFest of VJTI

February - March, 2023

Mumbai

Executive Head

- Head of the Execution Crew of Technovanza, coordinated 3 teams for tech events like VRC(VJTI RACING CHALLENGE), Robowars, RoboSoccer and other events at the position of Department Head also.

## PERSONAL PROJECTS

#### -RootsToWings

An online well being for your day to day mental health problems)

- \* Tools & technologies used:HTML,CSS,JS,Flask,SQL,ReactJS,Node
- \* A questionnaire set for the user to predict the level of problem such as anxiety,anger,mood swings etc. and suggesting some peaceful exercises for him. An AI chatbot for the convenience of the user and a mood tracker at the end of the day for the feedback of day spent

## •Weatherio-Forecasting your world

An online weather forecasting website

- Tools & technologies used:HTML,CSS,Vanilla JavaScript,OpenWeatherMap API
- Developed and maintained a user-friendly weather website, providing real-time climate data and forecasts to a diverse online audience. Designed an intuitive user interface, integrated data APIs, and implemented responsive web design for optimal user experience. You can get to know about the wind direction, current location weather, other location's weather as well as the climate change and precipitation percentages, and other relevant information like dawn and dusk etc.

### ShopIt (Ongoing Project)

An E-Commerce Website for shopping (Full Stack)

- Tools & technologies used: React, CSS, Mongo DB, Express, Node, Redux
- An E-Commerce website made using the MERN Stack. This project involves creating a user-friendly online platform
  that allows customers to browse, search for, and purchase a wide range of products or services. The project also
  includes implementing responsive design for optimal user experience on various devices and integrating secure
  payment gateways,

## Positions of Responsibility

•IT Department Head, Technovanza-The official techfest of VJTI

One Year

•IT Department Coordinator, Technovanza-The official techfest of VJTI

One Year

•Executive Head, Technovanza-The official techfest of VJTI

Event Timelines(one month)

### TECHNICAL SKILLS

Languages: Java, Python, HTML, CSS, JavaScript, SQL, Node

Developer Tools: VS Code, PgAdmin, MariaDB, Py-Charm, MongoDB Compass, Postman, Nginx, QGIS

Technologies/Frameworks: Linux, GitHub