Drushti Ghadge

8600446304

ghadgedrushti@student.sfit.ac.in |

A result-driven and resourceful student interested in Data Analytics as well as Front End Development,who is always yearning to encounter new experiences and constantly learn.

EDUCATION

St. Francis institute of technology , Mumbai 2021
  Bachelor of Engineering Electronics and Telecommunications Engineering | SGPI

Viva college , Palghar 2019-2021
  Higher secondary certificate | Examination score - 87.50%

ACADEMIC PROJECTS

Ultrasonic Sensor Detection -

- Created an ultrasonic sensor detection project by using an ultrasonic sensor for wave detection and analysis. November 2022

Raspberry Pi Pico Based Smartphone Oscilloscope -

- An oscilloscope is connectedto the circuitto measure the signal and display it as a waveform March 2023

- **Arduino Based Radar System -** Creates a radar system to detect , analyse and measure an object by using Arduino Uno with the help of ultrasonic sensor March 2023

- **Home Automation -** It is an IoT project, explained how to make IoT based Cadio home automation using ESP32 Google Assistant to control relays with voice commands and manual switches

SKILLS

C,C++, HTML, CSS, Java, Python, SQL, R programming, Tableau, Spreadsheet.

CERTIFICATIONS

Certificate Course in KICKSTART TO PYTHON (2022)

WORK EXPERIENCE

Web development intern - TATA STEEL

Programme on delay analysis and dashboard

- Data Analysis: Conducted root cause analysis and trend evaluation on project delays using statistical tools.
- Dashboard Development: Designed and developed an interactive dashboard to visualize delay data and performance metrics.
- Data Collection: Aggregated and processed large datasets from multiple sources to ensure comprehensive analysis.