

# MANAV GHADI

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.

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## SKILLS

C, C++, HTML, CSS, JavaScript, Dot Net, Python(basic), SQL, R programming, Tableau, Spreadsheet.

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## EDUCATION

NIRMALA MEMORIAL FOUNDATION COLLEGE OF COMMERCE & SCIENCE, MUMBAI 2019 – 2021

Higher Secondary Certificate | Examination Score – 90%

ST. FRANCIS INSTITUTE OF TECHNOLOGY, MUMBAI 2021

Bachelor of Engineering Electronics and Telecommunication Engineering | SGPI – 7.74/ 10

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## ACADEMIC PROJECTS

### CAR PARKING SYSTEM-

Created an Arduino-based car parking system using IR sensors for real-time parking space monitoring and allocation. (January 2023)

### FIRE ALARM SYSTEM-

Created a Fire alarm system using IC 555 for safety from fire in work places and home. (March 2023)

### ATTENDENCE MANAGEMENT SYSTEM-

Developed an RFID-based attendance management system using Raspberry Pi Pico for efficient and contactless attendance tracking. (March 2023)

### HOME CONTROL SYSTEM-

Created an ESP32-based home control system model in which we controlled home appliances using switches and also mobile phone using cadio software. (August 2023)

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## INTERNSHIP

### RFID OR QR BASED MOTOR TRACKING SYSTEM-(TATA STEEL)

- Developed QR-Based Motor Tracking System: Designed and implemented a QR code system to improve the accuracy and efficiency of motor tracking.
- Streamlined Data Retrieval: Enabled quick identification and data access through QR code scanning, enhancing operational efficiency.
- Integrated with Existing Systems: Successfully integrated the QR tracking system with existing inventory management software for seamless workflow.

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## CONTACT

9082209561  
manavghadi026@student.sfit.ac.in