



GHURE MOHD UMAR

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Profile

Seeking an entry-level opportunity with an organization where I can utilize my skills and enhance learning in the field at work. Capable of mastering new techniques.

In the next few decades, India will rise as a tech giant, but we need few pilots to get there.

I consider myself to be one of the pilot.

Education

THADOMAL SHAHANI ENGINEERING COLLEGE

2021-2024

- B.E in Electronics and Telecommunication (CGPI: 9.12)

Abdul Razzak Kalsekar Polytechnic

- Diploma in Electronics and Telecommunication (1st Rank with 92.18%)

Projects

1. Portfolio | HTML, CSS, JavaScript (live: [Portfolio](#))

- Created a portfolio website showcasing personal projects using HTML, CSS, and JavaScript, demonstrating the ability to design and implement user-centric interfaces.
- Implemented a clean and visually appealing design of my portfolio, kept it simple and easy to navigate.
- Included a footer with copyright information and links of my social media profiles and other relevant websites.

2. Smart Irrigation System | (live: [S.I.S](#))

- Constructed a fully functioning system that detects the moisture content in the soil.
- Used STM32 BluePill as micro-controller and soil moisture sensor, water pump and LCD display.
- Designed the project in such a way that the pump starts whenever dry soil is detected.

3. AI to suggest medical diagnostic tests based on the symptoms observed | (Present)

- The AI-Enhanced Medical Diagnostic Test Recommendation System is an innovative and impactful project designed to assist healthcare professionals and individuals in making informed decisions about diagnostic tests based on observed symptoms.

Extra-Curricular Experience

• MESCO

- Associated with MESCO since 2019. MESCO is a Secular Trust registered in 1968 with the Charity Commissioner of Mumbai
- Participated in 30 hours Student Engagement Program as a data assistance volunteer and managed beneficiaries and data collection of various students associated with MESCO.

• Training and Placement Cell

- Placement envoy for the department for academic year 2023-24 managing the database of students in the department.

• Gold Medal at Electroverse

- Secured 1st rank in the project Shark Tech project expo organized by Thadomal Shahani Engineering College.

• Offline Tech-a-thon

- Participated in national level 48 hours non-stop offline tech-a-thon where we developed an autonomous underwater vehicle (AUV).

Technical Stack

- **Technologies:** Front-End, DBMS, SQL
- **Microsoft-skills:** MSWord, PowerPoint, Excel.
- **Programming languages:** Python.
- **Familiar:** DSA, Eagle, EasyEDA.

Interest

- Bodybuilding