MARZOUGUI CHATER

1st Year ICT Engineering Student At Sup'Com

Contact

- My Github
- chater.mrezgui2002@gmail.com
- My LinkedIn
- My Codeforces
- +216 28 356 927

Tech Stack

- C/C++
- Python
- Unity / C#
- Flutter
- BlockChain
- Html / CSS
- Linux
- IoT
- SQL
- Git / Github

Skills

- Leadership
- Time Management
- TeamWork
- Communication
  - Arabic / Native
  - Anglais / Fluent
  - French / Intermediate

Activities

- IEEEXtreme Challenge
- TechRevive 1.0 at SMU (1st prize)
- Hacker at MTS 2.0
- TSYP 11 Challenges
- Hedera BlockChain at Esprit
- Esprit Robots Competition
- CypherOut entrepreneurship at Sesame
- IndabaX 2024 Technical Manager

About Me

I'm a first-year ICT engineering student with a burning passion for robotics and development. From the moment I stepped into engineering school, I knew that my journey would revolve around exploring the fascinating realms of robotics and software development, be it for the web or mobile platforms.

Education

ICT Engineering Student
2023 - current
Higher School of Communications of Tunis - Sup'Com

Preparatory Cycle Physics-Chemistry (rank 48 / 1000)
2021 - 2023
Faculty of Sciences Monastir - FSM

Baccaloreate in Experimental Sciences
2020 - 2021
High School of Manar - Kasserine

My Projects

IndabaX 2024 Tunisia Website

- Made a professional website for IndabaX 2024 Tunisia event that took place in supcom 18&19 May. Using HTML, CSS and JavaScript

https://www.indabaxtunisia.com/2024

MoodMuse - TSYP11 booth challenge

- A Flutter app that takes a photo of the user, sends it to an ngrok server, where AI gauges their mood. The app gives and plays a music playlist matching the mood.
- Tried integrating the Model into the app but the accuracy decreased

Link to github repository

Metaversity - Metaverse Tunisian Summit

- My team and I built an ecosystem in the metaverse with a unity game and a website that uses Hedera blockchain as a form of payment.
- I Made the game using Unity and C#

Link to github repository

Car Commander - IoT

- Made an RC Car controlled by ESP8266
- Made a Flutter app to control the car via http protocol
- Used gyroscope and accelerator to control the control bu moving the phone and/or with buttons

Link to github repository