Rayen LARIBI

Intership

- rayen.laribi.1234@gmail.com
- Fouchena, Ben Arous, Tunisia
- Date of birth 05/06/2002
- 97 214 319

Skills

Adaptability

Leadership

Team-work

Creativity

Software

Programing languages:

Linux, C, C++, Python, Pascal, Html, CSS, Javascript, VHDL, Flutter, SQL .
React JS, Express JS, Node JS.

Software skills
Figma, NODE-RED, Thingsboard, VM virtual code, Visual studio code, Balsamiq Wireframes, Star UML.

Hardware

Electronic cards:
PIC16F, PIC18F, STM32, Arduino Uno, Arduino Mega, PSOC.

Hardware skills
Labview, Mbed Studio, Arduino IDE, ISIS, MikroC.

Languages

Arabic
●●●●●●●○○

French
●●●●●○○○○

English
●●●●●●○○○

Interests and Hobbies

Music

Sport

Technology

Social networks

- **f** @Ra Yen
- **in** @Rayen Laaribi

Diplomas

Bachelor's Degree in Computer Systems: IoT and Embedded Systems.
Since September 2021
ISTIC: Higher Institute of Information Technology and Telecommunication Borj Cedria, BA, Tunisia

Baccalaureate in the technical section
From September 2020 to June 2021
Secondary School Hay Amal Fouchena Bin Arus, BA, Tunisia
With honors.

Additional education

Aruino training
From November 2021 to December 2021
Club "Jeunes Science" of Tunisia Tunis, TU, Tunisia

Big Data training
Since September 2023 ISTIC Borj Cedria, BA, Tunisia

Work experience

Intership
From June 2023 to July 2023
Technozor SARL North urban center, Ariana
Name of the project: Farm-Labs.
Skills: React JS, Node JS ,Express JS, MySQL workbench.

Academic Projects

Embedded system project
Smart canes: Designed to assist individuals with visual impairments in navigating their surroundings more effectively.
Skills: Arduino, ultrasonic sensor, Beeper 12v.

IOT project:
Blue-Lock: Access controle system.
Skills: React JS, Node JS, Express JS, MySQL workbench, Arduino IDE, HTTP.

Mobile development project
An application that allows doctors to communicate with their patients.
Skills: Flutter.

Web development project
- Market-place clothes: website to sell clothes.
  Skills: HTML5, CSS3, Javascript, Node JS.
- Smart organ box: a website that allows doctors to controll a smart organ box.
  Skills: HTML5, CSS3, Node JS, Express JS.

Voluntary experience

Club member
Since November 2021 Maker Labs, AJCC ISTIC
At AJCC, a club dedicated to community support, I participated in two impactful events: "Kofet Ramadan" and "Dafi Khouk".
In the Maker Labs we created robots like "Robot follower" and "allterrain robot" and participated in three robot competitions. These experiences broadened my knowledge and skills in both social responsibility and technology.