Oueslati SEIF

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github | linkedin

SUMMARY

I'm self-directed and energetic I love learning new things developing skills and working in both autonomous or collaborative environments.

EDUCATION

TUNISIAN NATIONAL BACCALAUREATE EXAMINATION   *2015*

TUNISIAN NATIONAL HS (HIGH SCHOOL) DIPLOMA WITH HIGHEST HONORS IN COMPUTER SCIENCE (RANKED AMONG TOP 50 / 9000)

ESPRIT   *2016-2022*

M. ENG IN IOT DEVELOPMENT AND NETWORKING

EXPERIENCE

IOT ENGINEER AT LA POSTE TUNISIE -THE TAWNY LOGISTICS PROJECT-   *2022(6 Months) / Tunis*

Working on my proposed solution to renovate their parcels and vehicles tracking system and more...

- A device installed in every car that gathers and stores all the vehicle data in real-time .

- Two web applications one dedicated to the company which displays real-time data, and the other contains all the stored data where all the reports submitted by the users can be found and processed.

- A mobile application that gives the user the ability to track the package in real time, report damaged packages and facilitate communication between them and customer service.
  More details Github Repository.

Used technologies:		
	Networking	: WIFI,BLE
	Web	: HTML,JavaScript,node.js,express...
	Embedded Systems	: Raspberry and Arduino(c/python)
	Mobile	: Dart,Flutter

LATEST PROJECTS

ElMouna WAREHOUSE 4.0   *2020/2021*

Developing and Implementing an «Indoor positioning IoT-based system- RTLS -» in a warehouse to track the forklift, products and workers' location in real time.

Used technologies:		
	Networking	: UWB , WIFI , BLE
	Web	: HTML,JavaScript,PHP
	Embedded Systems	: Raspberry and Arduino(c/python)

TAWNY SCHOOL TRANSPORTATION.   *2020*

Developing a school bus tracking system that Detects school bus and children location in real time

Used technologies:		
	Networking	: GPRS
	Web	: HTML , CSS, JavaScript, Nodejs ,MongoDB
	Mobile	: Flutter , Dart
	Embedded Systems	: Esp32(c)

SKILLS

PROGRAMMING LANGUAGES	JavaScript | Python | Dart | C | PHP |
FRAMEWORKS & RUNTIME ENVIRONMENTS	Node.js | Flutter | Express | Bootstrap |
SOFT SKILLS	Problem-solving | Critical thinking | Adaptability | Creative thinking |
LANGUAGES	*Native:* Arabic *Intermediate:* English *Intermediate:* French

CERTIFICATION

- **LEADERSHIP AND EMOTIONAL INTELLIGENCE** -COURSERA-CREDENTIAL ID:L6GRZRE6M5VR

- **Effective Problem-Solving and Decision-Making** -COURSERA-CREDENTIAL ID:B84HE4T7ZJFK

- **AWS Fundamentals: Building Serverless Applications** -COURSERA-CREDENTIAL ID:PCA5KYMQAW9J