

Zahra Zribi

ICT engineering student

My goal is to pursue a professional career as a versatile engineer and entrepreneur.



✉ zahra.zribi@supcom.tn

📞 23111980

📍 Tunis, Sfax

EDUCATION

Engineering course

Higher School of Communications of Tunis (SUPCOM)

2017 – Present

Preparatory course mathematics-physics

Preparatory Institute for Engineering Studies - Sfax (IPEIS)

2015 – 2017

Secondary school

Baccalaureate degree in Mathematics - with Honors

2011 – 2015

PROJECTS

Design and development of an eHealth solution for monitoring patients remotely (01/2019 – Present)

- The implementation of an IOT architecture that measures ECG signals and monitors the temperature and movements of a patient
- Develop a machine learning model to classify this signal into five classes and predict the status of the patient
- Develop a web and mobile application to visualize real time status of the patient
- tools : IoT , deep learning , embedded processor, cloud

radiowave Project (03/2018 – 04/2018)

- Description: Design and Implementation of a Microwave Antenna

Mobile Application Development (10/2018 – 01/2019)

- Implementing a mobile application "EventStorm" that allows people to create, share, find and participate in events
- Key Words: Ionic, Firebase, HTML/CSS, TypeScript, Angular

Entrepreneurial culture project (10/2018 – 11/2018)

- Realization of the business and marketing plan for a mobile application.

Modulation techniques for high-speed optical communications (10/2018 – 01/2019)

WORK EXPERIENCE

Summer Internship

Tunisie Telecom Sfax

07/2018 – 08/2018

SKILLS

Python

c/c++

Matlab

Java

Javascript

Keil

UML

Linux

TCP/IP

cisco packet tracer

Ionic

Angular

CONFERENCES & COURSES

Coursera:

Spécialisation Deep Learning

EXTRACURRICULAR ACTIVITIES

Communication and teamwork activity (2017 – 2018)

Raising awareness and pushing engineering students to get more active in social life

ACM supcom club

member

CERTIFICATES

TOEIC (830/990), CCNA1, CCNA2

Machine Learning

LANGUAGES

French

Professional Working Proficiency

English

Professional Working Proficiency

Arabic

Full Professional Proficiency

INTERESTS

Sport

East asian culture

Painting