

# SALWA MEKNI

SOFTWARE ENGINEERING STUDENT



## CONTACT

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## SKILLS

Python, MATLAB, Scikit-learn,  
Tensroflow  
HTML, CSS, Javascript  
SQL, Oracle  
C/C++, Java, Linux  
Canva, Figma

## CERTIFICATES

### Machine Learning Specialization

Supervised Machine Learning:  
Regression and Classification  
Advanced Learning Algorithms  
Unsupervised Learning,  
Recommenders, Reinforcement  
Learning

### Visualizing Filters of a CNN using TensorFlow

### Tweet Emotion Recognition with TensorFlow

### Build a computer vision app with Azure Cognitive Services

## LANGUAGES

Arabic: Native  
French: Advanced level  
English: Advanced level  
German: Beginner level

## PROFILE

I am passionate about Web Development, Artificial Intelligence and new technologies such as Cloud Computing and their challenges. I'm looking forward to strengthen my skills in these domains.

## EDUCATION

### Higher Institute of Applied Sciences and Technology of Sousse

#### Engineering National Diploma

2022-Present

Software Engineering

#### Integrated Scientific Preparatory Program

2020-2022

Mathematics, Physics and Computer Science

### High School of Zaouia, Kssibet and Thrayet, Sousse

#### Baccalaureate Diploma

2020

Experimental Sciences

## PROJECTS

### JavaFX Project

### ML Model predicting the creditworthiness of a client for a loan from a financial institution (Scikit-learn)

### Book Recommender System (Scikit-learn)

### Titanic Survive Prediction (Scikit-learn)

## VOLUTEERING

### Head of Human Resources Department at Microsoft ISSATSo Club

Organization of workshops in different IT domains and the Coding Moon Challenge

### Active Member at Red Crescent local Committee of Kssibet Sousse

First Aid training/ blood donation campaign/ breast cancer survey/ fundraising campaign for orphans for the start of the school year / vaccination campaign against covid-19

### Active Member at university Clubs: ATAST/ ARSII/ Cyber Trace, 4C

Participation in the Business-Technology and AI Night Challenge competitions