MOHAMED AYMEN KRIFA

EDUCATION

Ecole Polytechnique Sousse

BACHELOR IN COMPUTER SCIENCE EXPECTED GRADUATION: JUNE 2022

Relevant Coursework: Algorithms, Artificial Intelligence, Operating Systems, Databases, Data Structures, Discrete Math, Probability & Statistics, Computer Architecture, Calculus, Linear Algebra, Machine Learning, Mobile Development, Big Data, Cloud computing, and IT Security

Hammem Sousse 2 High School

Baccalaureate in Technical Sciences (2018)

WORK EXPERIENCE

Summer Intern

ENOVA ROBOTICS AUG 2020 - SEP 2020

Trained on an object detection skill for the new <u>PGuard self-charging feature</u> Technologies used: C++ using OpenCV4 library

Summer Intern

WHITECAPE TECHNOLOGIES

SEP 2021 - OCT 2021

Worked on a Web application where employees can check their daily presence, request a leave of absence, and contact the RH office.

Technologies used: Spring Boot 4, Angular, and MongoDB

PROJECTS

Personal website

Created personal website for future Freelance work using HTML/CSS/Bootstrap. <u>Portfolio</u> | <u>GitHub repository</u>

TOEFL Must-know words Flashcards GUI

With so many words in the English language, I decided to create a small project to apply what I ve just learned (tkinter) into a helpful project for my TOEFL preperation. <u>GitHub repository</u>

SKILLS

Programming languages: Python 3, Java, C/C++, SQL - (HTML5/CSS3 and Bootstrap 4)

Java mobile development using Android Studio

Major libraries: Pandas, NumPy, Matplotlib, Scikit-learn, OpenCV

Operating Systems: Linux & Windows

Languages: English & French (Proficient) - Arabic (Native)

COMMUNITY INVOLVEMENT

JCI Sousse (2019 -)

Creative Leaders - Deputy Secretary-General (2020 -): A university club that aims to enhance the capabilities of the youth in the field of entrepreneurship through projects and business strategies.

MPC: Microsoft Polytechnique Club - Communication department member (2021 -)

CONTACT INFO

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