

YOUSSEF FERTANI

Software Engineering Student Specializing in Data Science

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WORK EXPERIENCE

Software Engineer Intern

YAUDEV

July 2024 – August 2024 Switzerland

- Development of a web application for the client HORECA FORMA BE PRO using multiple techniques and technologies

ReactJS NEXTJS WordPress

Software Engineer Intern

Lasting Recruitment

July 2023 – August 2023 New Jersey (remote)

- Development of a web application for the company with front office and back office

ReactJS NodeJS MongoDB ExpressJS

Software Engineer Intern

FullStack by Smarttouch

February 2022 – June 2022 Tunisia, Tunis

- Conceived a Dashboard for a multiservice platform.
- Created a gps tracker middleware for the delivery man for the mobile version of the application.

ReactJS NodeJS MongoDB ExpressJS

Software Engineer Intern

SMLTP

June 2021 – July 2021 Tunisia, Tunis

- Conceived a facial recognition desktop software.

JavaFX Python OpenCV

ACADEMIC PROJECTS

Credit Scoring

ESPRIT

- Design and implementation of a machine learning model capable of predicting a credit score for a client requesting a loan

Python Machine Learning Statistic

Intrusion detection system

ESPRIT

- Design and implementation of a machine learning model capable of predicting the type of security intrusion into a system using the KDD dataset

Python Machine Learning Statistic

OnlyCoach

ESPRIT

- Design of a private coaching website similar to upwork
- Implementation of a back office for the admin and coaches
- Developing a virtual market for supplement and gym material

Symfony Mysql Javafx

EDUCATION

Software Engineering

3IL France, Limoges

Sept 2024 – Jan 2025

Software Engineering in Data Science

ESPRIT Tunisia, Tunis

Sept 2022 – Ongoing

Bachelor in Computer Science

Institut supérieur de l'informatique
Tunisia, Tunis

Sept 2019 – June 2022

Baccalauréat in Experimental Science
Tunisia, Tunis

HighSchool of Hammam Lif

Sept 2015 – June 2017

SKILLS

ReactJS NEXTJS WordPress
Machine Learning Deep Learning
Web Development Problem Solving
Python JavaScript Java

INTERESTS

Basketball Philosophy Astronomy
Football Art

LANGUAGES

English

French

Arabic

German

