

Hello, I am Faouzi Rjili, a final-year student at the "Higher school of communication of Tunis" (SUP'COM : one of Tunisia's leading colleges for high-level scientific training) and a freelancer at Upwork. As part of my degree requirements, I must complete a 4 to 6-month internship in 2022.

I have a big interest in data science ,NLP and computer vision and I'm willing to continue an Internship in these fields, Please check my portfolio for more details about my projects.

TECHNICAL EXPERIENCE

Data scientist / (End of year project) Create a pathole detection app

Sep 2022 — Nov 2022

Tunisian Association of road accident prevention (ATRP)

Tunis, Tunisia

- Labeled dataset and create XML files.
- Learned Detectron 2 and Yolo 5 basics and decide which to use.
- Used Yolo 5 to create pytorch model and try to minimize the Loss.
- Developed a simple streaming app Using unity.
- Deployed the model and test the program on realtime cam.

Developer /NLP-Text summarizer

Dec 2021 — Jan 2022

personal project

Tunis, Tunisia

- Learned extraction and abstraction approaches
- Applied extraction approach
- Estimated the reading time before and after summarization
- Deployed project with Fast-API and Heroku

Developer/ web scrapping

juil 2021 — Aug 2022

ElyaData

Tunis, Tunisia

- Learned Git .
- Learned Docker and Dockerhub usage.
- Learned MongoDB database and using it.
- created Bot with Selenium and Scrapy.
- Scraped Data from Facebook and Instagram posts and comments and save it to mongoDb database.
- Deployed project with FastApi.
- Created Docker Image for project.

Freelance Developer / implement walk problem with different approach and visualize data

Jan 2021

Upwork

remote

- Implemented different approach
- Used pyplot to visualize charts of data.
- Calculated score and find the best approach

SKILLS

Tools and Languages	Python,C/C++,Js,Git,NestJs,ReactJs
Quantitative Research	Mathematical optimization, Problem solving
Communication	English(Fluent), French (Fluent), Arabic (Native),German(basics)

EDUCATION

ICT engineering, Higher School Of Communication Of Tunis	2019-Now
Pre-Engineering, Preparatory Institute for Engineering Studies of Nabeu (rank 11/700 at National Exam)	2017- 2019
Bachelor degree with Excellent grade (16.59/20), Benguerden's High School	2013-2017

ACTIVITIES

start my own e-commerce business	April 2022 - Now
training high school students for IOI contest	mars 2022
start working as a freelance Developer at Upwork	May 2021 - Now
Problem solving contestant :Honorable mention in ACM Arab Collegiate Programming Contest 2021	mars 2021

PROJECTS

Deep Reinforcement learning snake Game player	December - 2021
Open-cv virtual mouse	October - 2021
Open-cv Sudoku solver	October - 2021
Face recognition program	September - 2021