

NOUI Mohamed

Computer Science Engineer

A CS engineering graduate who is seeking to find the opportunity to work in a fun and challenging environment that will encourage me to improve and learn new skills for the sake of helping myself and the company advance in the computer science industry.



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EDUCATION

Second Cycle Student

Higher National School of Computer Science (ESI EX INI)

09/2018 - 09/2020

Preparatory Cycle Student

Higher National School of Computer Science (ESI SBA)

09/2016 - 09/2018

PERSONAL PROJECTS

Build a Desktop App - ESI SBA (01/2018 - 06/2018)

- A team of 5 collaborated members for the completion of a desktop app using JAVA
- App for the management of the sports activities at ESI SBA

Creation of a solution for Traffic Problem (04/2019 - 09/2019)

- Collaborate with 8 members to propose a solution
- Use MS Project to Manage the project schedule
- Present the solution with a Web Site prototype

Collaboration Team Site (12/2019 - 02/2020)

- Using SharePoint create the team site and manage tasks, processes and permissions to all the members of the team site
- Using Power Automate create workflows and automate them

Enterprise Architecture and Odoo (11/2019 - 02/2020)

- Build the enterprise architecture using TOGAF for the insurance company
- Model the different processes in the enterprise using Archimate & BPMN
- Create Odoo modules and present the Web Site

WORK EXPERIENCE

End of studies project (PFE)

LMCS (ESI Laboratory)

09/2020 - 09/2022

Algeirs, Algeria

Achievements/Tasks

- Build a machine learning model.
- A percentage rate of TILs in breast cancer.
- Using CNN (Convolutional Neural Networks).

SKILLS

HTML

Redux

Javascript

CSS

Tailwind

axios

Web development

React

Responsive Design

Java

Python

NoSQL

MongoDB

Postgres SQL

Git/Github

Agile Methodology

Node.js

CERTIFICATES

Business Intelligence and Data Warehousing

Python Data Structures - Coursera (08/2020)

LANGUAGES

English

Full Professional Proficiency

French

Professional Working Proficiency

Arabic

Native or Bilingual Proficiency

INTERESTS

Football

Gaming

Sports

Music

Movies

Series