

Amal Abidi

Software Engineering Student



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📄 Performance driven and detail-oriented IT student and Data Science enthusiast with a strong work ethic, an analytical mind and an insightful vision. I'm always passionate about modern technologies.

SKILLS

Languages and tools:

Python TensorFlow Scikit-Learn
Pandas Numpy PyTorch Matplotlib
Docker Spark Hadoop NodeJS
ExpressJS NestJS MongoDB
Angular MySQL CRISP Scrum
Git/Github Jira Typescript



ACADEMIC PROJECTS

Handwriting Recognition using webcam

- Developing a multi-model webcam based application to recognize handwriting.

Health Diseases Recognition

- Developing different models to detect brain tumor, leukemia, chest and breast cancer.

Recommendation System

- An NLP project to recommend movies based on a search item

Face Emoji Detection

- A computer vision project to recognize face emojis



CERTIFICATIONS

Advanced Computer Vision Certificate

DeepLearning.AI | June 2022

NLP with tensorflow Certificate

DeepLearning.AI | June 2022

Deep Learning Fundamentals Certificate

Nvidia | May 2022

Scrum Foundation Professional Certificate

CERTIPROF | December 2020



PROFESSIONAL EXPERIENCE

Data Science Intern | Trident-AI

July 2022- Present

- Development of a credit scoring system
- Development of an NLP multi-model system to evaluate managers commitment
- Deploying the models in AWS

Data Science Intern | Heroi

June 2022-August 2022

- Building a multi-model system to detect the language and automate emails by analyzing and classifying them
- Building a recommendation system for emails
- Deploying the models in AWS

Web Developer | CL Solutions

November 2021-February 2022

- Development of an e-learning website for the company.

Web development Intern | IC Canada

July 2021-September 2021

- Development of a monitoring application to organize IT projects based on Jira software.



EDUCATIONAL HISTORY

Software Engineering Degree

National Institute of Applied Science and Technology

September 2018-Present

VOLUNTEERING

General Secretary | INSAT Android Club

August 2021-June 2022

Project Pole Member | Junior Entreprise

October 2020- June 2021



LANGUAGES

Arabic : Native proficiency

English : Professional Working proficiency

French : Professional working proficiency