Abdelkader KADDOUR

Single, Computer Science Engineer

kaddour.abdelkader.pro@gmail.com ✉

+213673846811 +213550278784 📱

Médéa , Algeria 📍

01 January, 1996 📅

linkedin.com/in/abdelkader-kaddour-47327515a in

A goal-driven individual with strong critical thinking and problem-solving skills. Self-motivated, energetic, disciplined, eager to learn new skills and dedicated (the kind of person who gets things done no matter how big or small the job is, as well as fix any problem that may arise in the line of duty). Currently, I'm looking for a role as a software engineer or data scientist or full stack web developer.

EDUCATIONS AND FORMATIONS

Master in Intelligent Computer Systems (AI)
University of Science and Technology Houari Boumediene (USTHB) ☐
09/2017 – 09/2019   *Bab Ezzouar, Algiers*

Bachelor in Computer Science
University of Science and Technology Houari Boumediene (USTHB) ☐
09/2014 – 06/2017   *Bab Ezzouar, Algiers*

Baccalaureate degree (Mathematical option)
High School Mustapha Nabi
06/2014   *Berrouaghia, Médéa*

EXPERIENCE

Master's Degree Final Project
Development of an automatic summarization system for documents classifications
09/2018 – 09/2019   *Bab Ezzouar, Algiers*
Automatic Natural Language Processing Laboratory (LRIA-USTHB) http://lria.usthb.dz/

Achievements
- Building different types of corpora for text classification.
- Implemented an Algorithm for Automatic Text Summarization.
- Building powerful classifiers.
- Proposing two solutions to improve the classification of texts using text summarization, both solutions showed very satisfactory results.
- Created a smart application for (texts, documents, sites) summarization and classification.

Bachelor's Degree Final Project
Noise reduction from medical images (IRM, ULTRASOUND)
10/2016 – 06/2017   *Bab Ezzouar, Algiers*
Laboratory of Image Processing and Radiation (LTIR-USTHB) http://www.ltir.usthb.dz/

Achievements
- Building linear, non-linear and adaptive (intelligent) filters for image processing.
- Evaluated and compared the filters on different types of images.
- Created a desktop application that takes an image as an input image (noisy) and selects the best filter to apply on it, in order to reduce noise.

COMPETENCES

Programming languages: Python, Java, C, JavaScript.

Machine learning (scikit-learn, TensorFlow, keras).

web (JavaScript, HTML, CSS, Falsk, React).

Database (SQL, NoSQL).

Version control systems (Git, Github).

Systems (Linux, Windows).

Office (Microsoft office, latex).

Driver's licence in Algeria (B Category).

LANGUAGES

Arabic
Native

French
Professional Working Proficiency

English
Advanced

HOBBIES

Swimming athlete   Reading

Running   Fitness   Robotics

Electronics