



HAMAIDA MOHAMED AMINE

SOFTWARE ENGINEER

/ ALL ABOUT ME

I am a software engineer with robust problem solving skills. passionate about technology and converting ideas to real world projects

/ OTHER INTERESTS

- > technology enthusiast
- > problem solving skills
- > Gaming
- > Sport

/ CONTACT DETAILS

- >> mohamed.amine.hamaida@gmail.com
- >> <https://github.com/mohamedhmda>
- >> <https://www.linkedin.com/in/mohamed-hamaida/>
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/ PROJECTS

>> Master degree final project

- > Intrusion Detection System and selection of features.

IDS using k-nearest neighbor and condensed nearest neighbor algorithms on the NSL-KDD dataset. Implemented as an API with Java with PostgreSQL database and a front end dashboard with HTML, CSS and JavaScript.

>> Personal project

- > Personal portfolio

Using react, I created my portfolio to show off some of the work I accomplished during my journey as a software developer.

> FOOD, A food delivery app

I co-founded with my friend a food delivery app. I had the task of developing the backend API with Django and implemented a lot of features such as third-party login, and geolocalisation functions.

/ EDUCATION HISTORY

>> BELHADJ BOUCHAIB UNIVERSITY OF AIN TEMOUCHENT

MS Network and data engineering | Class of 2018

- > Internet of Things
- > Distributed systems
- > Data analyses and Data mining
- > Databases

>> BELHADJ BOUCHAIB UNIVERSITY OF AIN TEMOUCHENT

Bachelor's degree IT | Class of 2015

- > Data structure and algorithms
- > Security
- > Databases

/ COMPETENCIES

- Algorithms and data structures
- Databases (PostgreSQL, SQLite, MongoDB)
- Data analyses and Data mining
- Backend development (Django, Flask, NodeJS)
- Frontend development (HTML, CSS, JavaScript, React)
- Software development (Python, Java, C, JavaScript)
- languages i speak (Arabic, French, English)

