Mohammed Oubia | SOFTWARE ENGINEER

⊙ Morocco
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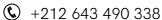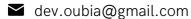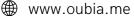🌐 www.oubia.me

Professional Profile

An innovative, creative software engineer with a bachelor's degree and over a year of experience in coding high-quality platforms and IA models.

With extensive expertise in both backend and front-end coding, And software engineering. Familiar with programming features and strong knowledge of Java, Python, JavaScript, and Flutter among other web and mobile-related solutions and database and operating systems.

Proficient at testing web applications and interacting with UI and UX teams.

Core Summary

- Python,Java,JavaScript,Dart
- Django,NodeJs,React,Flutter
- HTML,CSS,BOOTSTRAP
- SQL,MongoDb,PostgreSQL
- API Integration
- Sklearn,Numpy,Pandas,Matplotlib

Languages

- Arabic
- French
- English
- Spannish

Career Summary

April 2022 - June 2022   Mobile Development Internship

Outline

Developing frontend and backend solutions for a travel agency in order to reach more clients.

Key Responsibility

- Coding frontend and backend solutions.
- Creating database and project architecture.
- Setting up APIs and security authenticating.
- Managing client-side and admin-side.
- Working with a dynamic IT team in order to understand the client's needs.
- Involving technical skillset and creativity to solve problems that appear during the coding process.

Core tools

- UML,Dart,Flutter,Firebase

March 2022 - April 2022   Face recognition
Outline
Coding classification model for face recognition.
Key Responsibility
- Processing database in order to optimize the complexity of the model.
- Applying multiple classification algorithms and comparing their accuracy.
- The team analyzed the results of the different algorithms.
Core tools
- Python,Numpy,Matplotlib,Pandas,Sklearn.

April 2022 - March 2022   Web Development Internship
Outline
Developing a stock management web application, Creating frontend and backend from zero.
Key Responsibility
- Designing a tracking steam that allows the employees to track stock delivery.
- Developing a solution based on client needs.
- Creating the database.
- Coding frontend and backend side.
- Creating the admin and client sides.
Core tools
- Python.Django,HTML,CSS,JS,Bootstrap,Rest_API,SQL.

December 2021 - April 2022   Data Visualisation graduation project
Outline
Creating a visualization platform for the university laboratory in order to take a decision based on analytic technics.
Key Responsibility
- Data processing in order to help us to make better decisions.
- API integration and database creation.
- Development of dynamic backend.
- Designing web interfaces.
- Creating and configuring the admin side.
- Hosting the platform on the laboratory server.
Core tools
- Python.Django,HTML,CSS,JS,Bootstrap,SQL,Pandas.

Education

- **2022 - Erasmus Student at the University of Valencia**
- **2021 - 2022 -Bachelor degree of software engineer**
- **2019 - 2021 -Diploma of the university of BA and Data Science**
- **2019 - Lewagon Bootcamp Full-stack developer**