



# MOHAMED EL AMINE MEGHNI

## Software Engineer

Experienced software developer with 5 years in the field. Specializing in Laravel development, I excel in backend development, API design, and database management. Known for delivering high-quality solutions and staying current with emerging technologies. Committed to driving excellence throughout the development lifecycle.

## Contact

### Phone

+213 549 136 722

### Email

meghni.mohamed.el.amine@gmail.com

### Address

Cap Caxine, Hammamet, 16085, Algiers,  
Algeria

## Education

2021

**Master Degree in AI**  
University Of Science And  
Technology Houari Boumediene  
Algiers, Algeria

## Expertise

- Laravel Development
- Database Management
- Server-side Scripting
- System Architecture
- Performance Optimization
- Data Modeling
- Version Control
- Test-Driven Development

## Language

Arabic

French

English

## Experience

Dec. 2023 - Jan. 2024

Felhanout I Ben Aknoun, Algiers

### Lead Backend Developer | Remote

As Lead Backend Developer, I led the design and implementation of scalable solutions, guided the development team, and optimized database performance. My role focused on architecting efficient systems and addressing technical challenges.

**Tech :** Git - Laravel - PHP - MySQL - HTML - CSS - AWS - API Development and Documentation - PHPUnit - Third Party API's (Google, Facebook, Apple, Elastic Email)

April. 2021 - July. 2022

Cerist I Ben Aknoun, Algiers

### AI Engineer | Master's Thesis Project

Developed a deep learning predictive models using Python and TensorFlow to estimate the future citation impact of scientific articles at CERIST research center. Collaborated with researchers to integrate these models into research evaluation processes, involving feature engineering and large dataset processing.

**Tech :** Git - Python - TensorFlow - Pandas - Scikit-learn - PyPy - NumPy

Sep. 2020 - April. 2022

sihaclub.com

### Backend Developer | Freelance

As a Backend Developer for a fitness and online coaching platform, I designed and implemented scalable solutions, optimized database performance, and collaborated with cross-functional teams to enhance system functionality. Additionally, I played a key role in DevOps, overseeing deployment processes and ensuring the seamless and responsive functioning of the platform, contributing to an optimal user experience.

**Tech :** Git - Laravel - PHP - MySQL - HTML - CSS - API Development and Documentation - Third Party API's (Google, Facebook, Paypal, Spoonacular, Elastic Email)

May. 2020 - Sep. 2021

jexury.com

### Backend Developer | Freelance

As a Backend Developer for an online jewelry sales platform, I created and implemented scalable solutions, improved database performance, and worked with cross-functional teams to enhance system functionality. Additionally, I played a key role in DevOps, overseeing deployment processes and ensuring the seamless and responsive functioning of the platform, contributing to an optimal user experience.

**Tech :** Git - Laravel - PHP - MySQL - HTML - CSS - API Development and Documentation - Third Party API's (Google, Facebook, OpenWeatherMap)

## Experience

---



**Jan. 2018 - May. 2018**

Cerist I Ben Aknoun, Algiers

### Software Engineer

Performed comprehensive analysis of SNDL platform log files, utilizing Java and JavaFX for UI development. Extracted valuable insights, demonstrating strong analytical skills.

**Tech :** Git - Java - JavaFX - SceneBuilder - JFoenix - MySQL