MOHAMED EL AMINE MEGHNI

Software Engineer

Experienced software engineer with 5 years in the field. Specializing in Laravel development, I excel in backend development, API design, and database management. Skilled in DevOps practices including continuous integration and deployment (CI/CD) and containerization with Docker. Known for delivering high-quality solutions and staying current with emerging technologies. Committed to driving excellence throughout the development lifecycle.

Contact

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Portfolio
https://gts-meghni.github.io/portfolio

Education

2021
Master Degree in AI
University Of Science And Technology Houari Boumediene Algiers, Algeria

Expertise

- Solution Architecture
- Problem Solving
- Backend Development (Laravel)
- API Design & Documentation (REST + Swagger)
- Docker & Containerization
- Git & Version Control
- API Documentation
- CI/CD (Jenkins, GitHub Actions, GitLab CI)
- Unit & Integration Testing (PHPUnit)
- Clean, SOLID & DRY Code

Experience

April. 2024 - Today
Sadeem Informatique I Mohammadia, Algiers
Software Engineer | Remote

As a Software Engineer, I focused on backend development and DevOps, designing scalable services, automating deployments, and improving system performance. I worked closely with the team to maintain high code quality, streamline CI/CD pipelines, and resolve infrastructure challenges to ensure robust and efficient operations.

Tech : Git - Laravel - MySQL - Microsoft SQL Server -JQuery - API Development and Documentation - PHPUnit - Swagger - Express.js - Python - Jenkins - Docker

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 - MySQL - API Development and Documentation - PHPUnit

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 - Tkinter - TensorFlow - Pandas - Scikit-learn - PyPy - NumPy

Sep. 2020 - April. 2022
sihaclub.com
Backend Engineer | 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 - MySQL - API Development - Apache - Linux - Google API - Facebook API - Stripe API - Elastic Email

Experience

May. 2020 - Sep. 2021

jexury.com

Backend Engineer | 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 : Laravel - MySQL - Apache - Linux - Google API - Facebook API

Jan. 2018 - May. 2018

Cerist | 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 : Java - JavaFX - Scene Builder - JFoenix - CSS - MySQL - Apache POI