



YOUNES AMHAOUCH

SOFTWARE DEVELOPER & DEVOPS ENGINEER

My Name is “**Younes Amhaouch**”, I am a software developer with 5 years of experience working with different programming languages. I have done various sort of projects using them: web APIs, web scrapping, machine learning, mobile/desktop applications, games. In the meantime, I am passionate about enhancing the web experience by contributing to smart solution projects, mainly using Python, Javascript, Go, Rust and SQL.

CONTACT

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PROGRAMMING

- Python
- Go, Rust
- Javascript
- Php, Kotlin
- Solidity
- C/C++, SQL

FRAMEWORKS

- Django, FastAPI, Flask, Gin, Leptos
- Numpy, Scikit-learn, Tensorflow, Pytorch, Pandas, Matplotlib
- Scrapy, Selenium, Chromedp, Colly
- React, Svelte, Vue, Tailwind CSS

TECHS

- Git, Docker, Kubernetes, Jenkins, ArgoCD
- Kafka, Redis, Nginx, Traefik, Terraform
- AWS, Azure, Vercel, Heroku, Railway

LANGUAGES

- English
- French
- Arabic

VALUES

- Organization, Motivation, Teamwork, Creativity, Curiosity

INTERESTS

- Basketball, Chess, Tennis, Ping-pong

JOBS

WEBCK

Backend/DevOps

- Developing robust and scalable web APIs
- Writing unit tests to ensure code quality and reliability
- Designing modular and maintainable microservices
- Setting up and maintaining automated CI/CD pipelines
- Integrating various third-party services
- Monitoring deployed apps for performance and uptime
- Implementing infrastructure as code for repeatable setups

PROJECTS

SOCIAL MEDIA WEBSITE

Social media platform

Website made by React and Tailwind in the front end, and the backend is made possible by Django Channels, and PostgreSQL. Authentication is assured using JWT. People can see, publish, comment, share and chat with others. More interesting projects in www.amhyou.com/project

EDUCATION

SELF STUDY

2020 - 2022

Self-taught Development

I studied deep programming concepts, paradigms, algorithms, and data structures. And applied the knowledge in internships, freelance jobs, and personal projects especially in web development.

CIVIL

2017 - 2020

School Hassania of Public Works

Engineering school in many fields and specialized more in civil engineering.

CPGE

2015 - 2017

Preparatory classes for great schools of engineering

Deep dive into the Mathematics and Physics to prepare for schools in Morocco and France. I ranked 96 out of almost 4000 in the Common National Competition.

BACCALAUREATE

2014 - 2015

Baccalaureate in Mathematics

Studied in College Abou El Kacem Azzayani in Khenifra, obtained with the note of 16.3 out of 20.

CERTIFICATION

CLOUD ADMIN

August - 2024

Azure Administrator Associate

Implement, manage and monitor an organization's Azure environment: virtual networks, storage, compute, identity, security, governance.

DEVOPS

September - 2023

IBM introduction to DevOps

Introduction to essential concepts in devops by John Rofrano: microservices, automated CI/CD, test driven development.

DATA SCIENCE

January - 2023

Azure Data Scientist Associate

Design and implement a data science solution on Azure cloud using both UI and Python SDK.

MCPC AWARD

October - 2019

Moroccan Collegiate Programming Contest

Held in 1337 Coding School, to select three teams to participate In ACPC in Egypt. We ranked fourth place with the honor of First to solve Problem B.