



# YOUNES AMHAOUCH

## SOFTWARE DEVELOPER

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: APIs, web/mobile/desktop applications, machine learning projects, games. In the meantime, I am passionate about enhancing the web experience by contributing to smart solution projects, mainly using Python, JavaScript, C#, Go, Rust and SQL.

## CONTACT



+370 654 50423



younes.amhaouch@hotmail.com



www.amhyou.com



linkedin.com/in/amhyou



P.Širvio g. 6- 41, Vilnius, Lithuania

## PROGRAMMING

Python	JavaScript
C#, .Net	Go, Rust
Php, Kotlin	C/C++, SQL

## FRAMEWORKS

Django, FastAPI, Blazor, Gin, Leptos

Numpy, Scikit-learn, Tensorflow, Pytorch, Pandas, Matplotlib

Scrapy, Selenium, Chromedp, Colly

React, Svelte, Vue, Tailwind CSS

## TECHS

Postgres, MySQL, MongoDB, Redis, Neo4j

Git, Docker, Kubernetes, Jenkins, ArgoCD

ELK, Kafka, Nginx, Terraform, Ansible

## LANGUAGES

English      French      Arabic

## VALUES

Organization, Motivation, Teamwork, Creativity, Curiosity

## INTERESTS

Chess, Basketball, Poker, Ping-pong, Tennis

## JOBS

### WEBCK

Backend/DevOps

2022 - 2023

- 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](http://www.amhyou.com/project)

## EDUCATION

### MASTER STUDENT

2024 - NOW

#### Vilnius Gediminas Technical University

Studying the course of Information Systems Software Engineering

### COMPUTER SCIENCE

2017 - 2020

#### School Hassania of Public Works

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.

### 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.

## CERTIFICATIONS

### CLOUD ADMIN

August - 2024

#### Azure Administrator Associate

Implement, manage and monitor an organization's Azure environment: virtual networks, storage, compute, identity, [security](#)

### 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.