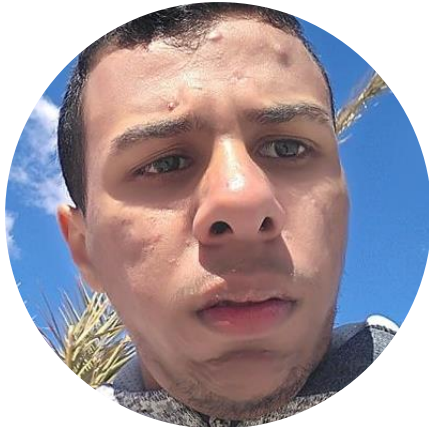# Hamed LAOUZ

Web Developer
Software Engineer

📞 +213 699 78 99 27

📍 Biskra, Algeria

✉ hamed.laouz@gmail.com

in linkedin.com/in/hamed-laouz-712850219

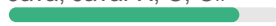⬤ github.com/HamedPro25

SKILLS

HTML5, CSS3, JS, JQuery

MYSQL, PHP, Bootstrap

Python, Machine learning, PyQt5

Java, JavaFX, C, C#

Django, React

Problem Solving, Algorithms

LANGUAGES

✓ Arabic: Native

✓ French: Fluent

✓ English: Excellent

ABOUT ME

I am Hamed Laouz. Software Engineer for different types (mobile/desktop) using several programming languages such as: C, JAVA, C# .... Strong background in problem solving and understanding algorithms. My interests are also in web development.

I always want to learn new techniques to improve the quality of my work and try to open my mind to other people's ideas.

EDUCATION

Bachelor's degree in computer science

University of Mohammed Khider Biskra, Algeria

Sept. 2015 - Juin 2018

Master degree in Artificial Intelligence

University of Mohammed Khider Biskra, Algeria

Sept. 2018 - Juin 2020

PROJECTS

Driver drowsiness and fatigue detection system
A smart python app that detects the driver's fatigue during driving
Using: Python, TensorFlow, Deep learning, PyQt5

System management app
A java app that follows the financial transaction madden by a user and calculate the monthly profit
Using: Java, JavaFX, CSV

Resolution of the problem of multiple alignment of DNA sequences
A python application that resolves this problem using two approaches: Genetic algorithm, Simulated annealing.
Using: Python, PyQt5, genetic algorithm, Simulated annealing

EXPERIENCE

ISCV 2020   Juin. 2020| Morocco
Contribution at the fourth edition of the international conference on intelligent systems and computer vision with the paper called "*Literature Review on Driver's Drowsiness and Fatigue detection*".

Web Deveolper   Jan. 2021 - Present | Biskra
I I've been working as a freelance web developer for less than a year using many technologies/frameworks/languages.

Software Engineer   Sept. 2020 - Present | Biskra

I have been working as a freelance software engineer since last year. I create any type of application (mobile/desktop) using multiple programming languages and techniques based on application needs