Mohammed SGHIOURI

An enthusiastic and determined person with a great ability to assimilate knowledge. My willingness to succeed makes me a hardworking individual who will meet the expectations of the academic curriculum.

PERSONNAL INFORMATION

✉ 20simohammed01@gmail.com

📞 +212 6 73 49 45 09

🏠 Rue Roche-Genès – Campus des Cézeaux, 63170 Aubière, France

📅 22 years old

in in/mohammed-sghiouri-0509401a3

◈ github.com/sghiouri-mohammed

SKILLS

- **High-level programming languages: C, C++, C#, Python.**
- **Data analysis: Matlab, R, RStudio, Maple, Proteus.**
- **Web development: HTML, CSS, JavaScript, Bootstrap, Tailwind, JEE, Spring, Angular, React, Laravel, PHP, Django, JQuery, Ajax.**
- **Network and Security: Cisco Packet Tracer, GNS3, Wireshark.**
- **3D modeling and animation: Catia V5, Blender, Adobe XD, Figma.**
- **Database management: Oracle, SQL, MySql, SQLite.**
- **Productivity software applications: Power BI, Excel, VBA, Word,**
- **Mobile development: Android Studio, Flutter.**

LANGUAGES

- French TCF-B2
- English: B2
- Arabic: Native
- Spanish: Elementary

INTERESTS

- Data-Science
- Machine Learning
- Piano
- Reading

Second-year engineering student in the Engineering Cycle of Artificial Intelligence and Computer Engineering at the National School of Arts and Crafts of Casablanca.

EDUCATION

NATIONAL SCHOOL OF ARTS AND CRAFTS OF CASABLANCA (ENSAM) AND ISIMA CLERMONT-FERAAND.

- Master International of Computer Science at ISIMA, Clermont-Ferrand France, exchange program 2023/2024.   **2023 - 2024**
- Currently pursuing a state engineering degree in Artificial Intelligence and Computer Engineering.   **2021 - 2024 Now**
- Integrated preparatory classes   **2019 - 2021**

SCHOOL L'AMBASSADEUR

- High school diploma in Mathematics branch A, French Option   **2018 - 2019**

WORK EXPERIENCE

Ministère de la Transition Numérique et de la Réforme de l'Administration, MTNRA in Rabat | Internship   from 15/07 to 31/08 **2022**

The design and development of a platform named "FCDT" within the IT department. The technologies used: Django, Chart.js library.

National School of Arts and Crafts of Casablanca. | Internship   from 01/05 to 01/07 **2022**

The design and development of an academic platform named ENSAM CASABLANCA SKILLS ACADEMY using the native PHP language.

PROJECTS

THE PEN AND THE MIND: professional blogging website (Angular | Laravel)   January 2023

This is a professional blogging website for a blogging company, developed using Angular and Laravel technologies.

Learn IT: e-learning website (React JS | Spring MVC)   January 2023

This is a JEE website developed using React JS and Spring MVC frameworks.

Hala 22: Qatar World Cup website (Raeact JS)   December 2022

This is a website for the 2022 Qatar World Cup developed using the JavaScript framework React JS.

PillPal : intelligent medical robot   2021-2023

The medical robot PillPal aims to distribute medications in an intelligent way using IoT technology, and it is also equipped with a web application that allows for remote control.
Awards obtained:

- 1st prize at the Acquisition Day at ENSAM CASABLANCA.
- 3rd prize among over 300 participants in the StarTech Africa 2022 competition at ENSAM CASABLANCA.
- 1st prize in the CELEC EXPO competition in its fifth edition, organized within ENSEM CASABLANCA.

UNIVERSITY ACTIVITIES

Organization of Event Morocco 4.0: Talents and Technology CCOA.
Member of the organizing team of DevFest Casablanca.
Technical Leader in Google Developer Students Club ENSAM CASA.
Leader of the club ENSAM Casablanca Skills Academy.
Active member in Mechatronics club.
Active member of the ZerOnes computer science club.