



MOUAD SADKI

ENGINEERING STUDENT

Portfolio: sadkim.github.io

ABOUT ME

Motivated, dynamic and passionate about problem solving and software development.

Looking for a 5-6 month PFE internship from 04/01/2022.

CONTACT

Email: sadkimouad2@gmail.com
Phone: +33 7 51 91 90 74
LinkedIn: /in/mouad-sadki

LANGUES

Arabic: Mother Tongue.
French: Fluent.
English: TOEIC score 870 (B2).
German: Beginner (A1.2).

SKILLS

Languages:
Java - Python - C - SQL - R - Assembly.

Web Technologies:
HTML- CSS - JavaScript.

Tools: Maven - Git - Latex - office.

INTERESTS

Sports: Football, Swimming.
Cinema: Movies and series.



EDUCATION

2021-2022 Exchange - TUM (Munich Germany)

Department: Informatics, from 01/10/2021 to 31/03/2022.

- Advanced topics in Software Engineering (Spring, MongoDB, Javascript, React, Docker).
- Efficient algorithms and data structures.

2019-2022 Grenoble-INP ENSIMAG, UGA

Speciality: Information Systems Engineering.

- Software analysis design.
- Construction of web applications (JSP / Servlets - Tomcat - JEE - JDBC).
- Networks and Security.
- Statistics, Machine Learning.

2017-2019 CPGE Moulay Driss (Morocco)

Speciality: Mathematics and Physics(MP*).

- Top 100 at the Common National Competition.

2017 Baccalaureate- Al Moustakbal (Morocco)

Speciality: Mathematical Sciences.

Graduation: with highest honour (grade 18/20).



PROFESSIONAL EXPERIENCES

Engineer Assistant Internship - LIG Laboratory

Grenoble - 01/06/2021 to 30/07/2021

Title: Debugging of Domain-Specific-Languages.

Tasks: Contribution to the Meeduse software.

- Developed Eclipse plugins in Java.
- **Languages / Libraries:** Java, JavaFX, SWT / Jface (UI).



PROJECTS

WEB APP DEVELOPEMENT

ENSIMAG, Avril 2021

- **Description:** Design and development of a web application: **"Books of which you are the hero"**.
- **Team:** 4 students.
- **Languages/Tools:** Java EE, JSP, SQL, JDBC, HTML, CSS, JavaScript, Tomcat, Git.

VIDEO SEARCH SYSTEM

ENSIMAG - Laboratory of Informatics of Grenoble, since February 2021

- **Description:** Model the end-user search use-case who is searching (using textual sentence queries) for segments of videos containing persons, objects, etc, and combinations of the former, in order to participate in the **TRECVID 2021 Challenge**.
- **Team:** 5 students and 2 researchers.
- **Languages/Tools:** Python, Git.