



# Moad MERROUN

## Software Engineer

+212 610420655  
Av oued sbou IMM Haram Etg 1 N14  
merroun2000@gmail.com

## Contact

🇲🇦 Moroccan

Recent computer engineering graduate, looking to work with your company to utilize my knowledge and gain further experience.

## Education

**Engineering cycle Computer engineering** [ENSA](#) Tétouan  
From September 2020 to June 2023

**Preparatory cycle** [ENSA](#) Tétouan  
From September 2018 to June 2020

**Baccalauréat** [Lycée Qualifiant Hassan II](#) Tétouan  
From September 2015 to June 2018  
Baccalauréat sciences mathématiques B with Honors

## Projects

<b>Realtime Chat Application</b>	React.js, Node.js, Express.js, and Socket.io
<b>Clinic Management System</b>	Angular, Spring and MongoDB
<b>Image recognition app</b>	React, Node.js, Express.js and PostgreSQL

## Voluntary experience

**Event manager** [Club Infotech](#) ENSA Tétouan  
From November 2020 to October 2021  
Events : PYthonASTROnomy Hackathon, GeeksTalk Season 2, Parrainage, Java training.

## Soft skills

Leadership, Crativity, Team work, Empathy.

## Interests

**Competitive programming enthusiast**

- Google Hash Code 2020
- Morocco Dev Champ : MOI Arena(arena.ioi.ma).
- ACPC KICKOFF 2020

Watching movies and series, Reading, Sport

## Skills

<b>Programming languages</b>	Java, JavaScript, Python, C
<b>Front-end</b>	Angular, React, Redux m , react hooks, npm, dom manipulation, ES2021, HTTP/JSON/AJAX
<b>Back-end</b>	Node.js, Express.js, Spring Boot
<b>API</b>	Restful API Design
<b>Database</b>	<b>SQL</b> : PostgreSQL, MySQL, Oracle(PL/SQL), Access <b>NoSQL</b> : MongoDB
<b>Testing</b>	Test-driven development, JUnit, Jest
<b>DevOps</b>	CI/CD, Jenkins
<b>Modeling</b>	Domain-driven design, UML, Merise
<b>Git</b>	GitHub, GitLab, Bitbucket
<b>Clean Code</b>	SOLID principles
<b>Agile developement</b>	Jira

## Work experience

**Full Stack Software Developer Intern** [Developware](#) Tétouan, Morocco  
From February 2022 to May 2022  
Building a Social Network application (Spring Boot and Angular)

**Full Stack Web Developer Intern** [webMasters](#) Tétouan, Morocco  
From July 2021 to August 2021  
Building a responsive E-commerce website using React, Node.js, Express.js and MongoDB.

**Web Developer Intern** [NTT DATA](#) Tétouan  
July 2020  
Building a web application using JSP and Servlet.

## Languages

<b>Arabic</b>	Native speaker
<b>French</b>	Fluent
<b>English</b>	Intermediate
<b>Spanish</b>	Beginner

## Social networks

**in** @moad-merroun  
🐙 @MoadMerroun