

## Ismail ZAHIR

Software Engineering Student



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# **Work Experience**

#### Internship: Full Stack Engineer

Sep 2023 - Jan 2024 | Creations Design Studio - Paris

- Developed a web app enabling event organization for Clients and Service Providers.
- Implemented user roles and functionalities for service offerings and event browsing.
- Utilized backend APIs for event management and user authentication.

### **Bachelor's Degree End of Studies' Project**

May 2022 - Jun 2022 | FST Errachidia

- Developed a web application aimed at promoting tourism in the Drâa Tafilalet region.
- Implemented features facilitating hotel reservations and enhancing tourism services.

### **Education**

2022 - 2025

#### **Engineering Diploma: Software Engineering and Computer Systems Integration**

Faculty of Science and Technology - Mohammedia

2021 - 2022

#### **Bachelor's degree in Software Engineering**

Faculty of Science and Technology - Errachidia

2019 - 2021

#### **DIPLOMA of University Studies in Science and Technology**

Faculty of Science and Technology - Errachidia

2018 - 2019

# **BACCALAUREATE** in Mathematical Sciences A

Hassan II High School - Tinejdad

## **Projects**

Feb 2024 - Mar 2024 | Object Technology/IoT Workshop

#### **Busway Ticket Reservation System**

Developed a web application for busway ticket reservations, leveraging Neo4j for advanced data management.

Feb 2023 - May 2023 | Database & Web Workshop

#### **Payroll Management Platform**

Developed full stack web application for managing payroll process within an organization.

Feb 2023 - May 2023 | C Programming Workshop Checkers game

Developed desktop game "Checkers" using C programming language and GTK graphical user interface.

Enthusiastic software engineering student looking for an end-of-year internship opportunity to apply my technical skills and problem-solving abilities collaborative and innovative environment.

### Skills

- Web development: HTML, CSS, JavaScript, Bootstrap, ReactJs
- Programming languages: C, C++, PHP,
- Frameworks: , Laravel, JEE, Spring Boot
- Database Technologies: SQL, PLSQL, MySQL, Oracle, Mongodb, Neo4j, Cypher, Hibernate
- Conception & Modelization: Merise, UML
- Tools: Git, GitHub, Docker
- Project Management: Scrum, Kanban,

### Languages

- Amazigh (Native proficiency)
- Arabic (Native proficiency)
- Frensh (Intermediate)

### Certificates

CCNAv7: Introduction to Networks

February 2023 | Cisco

 SQL, C, Java, PHP, Python, C++ 2021 - 2022 | Sololearn

## Volunteering

• Co-Founder & Co-President

FSTM InnovTech Club

### **Honors & awards**

 Hackathon GEIW 2023 (Third prize) Mars 2023 | ENSET Mohammedia

### Interest

Photography