

TAHA METOUGUI

Engineering Student
Computer Science



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WHO AM-I?

Computer Science student, who's really passionate about functional programming languages, open-source software and fintech technologies.

Also really keen on learning new technologies, and discover more about this field.

SKILLS

Programming Languages:

Scala - Java - Kotlin - Haskell

Operating Systems:

Linux

Technologies

Git - Docker - AWS

Databases:

SQL - MongoDB - Redis

Documenting software:

LaTeX - Markdown

INTERNSHIPS

02/22 – 08/22
(6 months)

Backend / Infrastructure Engineer

Onar MMSoft - Remote

In this position I've been working as a backend developer intern, my tasks were:

- Refactoring, testing and debugging of existing code
- Adding new features to the application
- Integration of AWS services (S3, ECS, EC2, DynamoDB, etc.)

Java Spring / AWS / Redis / Docker

06/22 – 08/22
(2 months)

Backend Developer

OvalSquare - Tetouan, Morocco / Remote

System design, unit testing and implementation of a AWS SNS like service.

Java Spring / AWS / PostgreSQL / Liquibase

EDUCATION

2019 – 2022

Computer Science

National School of Applied Sciences

2016 – 2019

Preparatory School

National School of Applied Sciences

PERSONAL PROJECTS

04/22 – present

Requester (WIP)

<https://github.com/OxSilverest/Requester>

An open source idea, which aims for the creation of a simple and easy to use tool to make a request flow for APIs testing.

Scala 3 / Cats / Circe / Sttp /

04/22 – present

Invoice (WIP)

<https://github.com/OxSilverest/Invoice-back>

A simple invoicing web app, where you can create invoices with your given design, send them to your customers and manage stocks.

Scala 3 / ZIO / ZIO-http / circe / postgresql / quill /

08/20 – 09/20

Blockchain Simulator

https://github.com/OxSilverest/Blockchain_Sim

A simulation of a blockchain to showcase the PoW consensus mechanism using futures.

Java

LANGUAGES

English - Fluent
French - Fluent
Arabic - Native

PARASCOLARE ACTIVITIES

2017 - 2019: Vice-President for Club Ensart
2018 - 2019: Graphic designer for Club Moovit
2019 - 2019: Graphic designer for Club InfoTech

INTERESTS

Art:
Guitar - Drawing
Tech:
Hardware - Gaming