

Internships

Morgan Stanley — Full stack Developement

Ongoing (08/2024)

Working on proprietary Risk and Data Analytics platforms and leveraging complex data models and APIs , to implement a central platform container for dashboards.

SmartProf — Full stack Development

07/2022

Implemented additional functionalities to enhance the overall user experience of the tutoring platform.

ref: **smartprof.fr**

Cosmecode — Data Automation & Web Design

09/2021

- Automated the process of collecting relevant data about cosmetic products accessible on the most cosmetics web stores with the help of Scrapy and Selenium.
- Redesigned the company landing page with Webflow.

ref: **cosmecode.com**

Education

Human-Computer Interaction Engineering Master Degree — ENSIM, France

2022-Ongoing

Relevant Coursework : web development, mobile development, Devops, AI, UI design, VR/AR

Software Engineering Master Degree — ENSA FES, Maroc

2018-Ongoing

Relevant Coursework : Algorithms, Database management, Web/Mobile development, Operating systems

Awards : French Government Excellence Scholarship, Erasmus Scholarship

Projects

Eshopper — Full stack Development

Developed a fully functional e-commerce website using Spring and Angular for a school project, ensuring a seamless user experience.

Demo: **youtube.com/watch?v=E_Zr1wbJ7A8**

AR Business Card — Augmented Reality

developed an augmented reality business card using Unity and Vuforia for a backpack company, enhancing their marketing strategy and providing customers with an innovative and interactive experience.

Demo: **cutt.ly/jww03xvn**

Droppy bank — Mobile Development

Designed and implemented a blood donation app using Java. The app enables users to find nearby blood donors and schedule appointments for blood donations.

This year I took the initiative to upgrade the source code from Java to Kotlin to enhance the overall efficiency

Demo: **cutt.ly/Oww057MI**

Skills/Tools

Programming Languages : JavaScript, Java, Kotlin, C++, C# ,Python

Web/Mobile development : React, Node, Express, Angular, CMS (Webflow/ Wordpress), Spring, React Native, .NET

Database management : Mysql, Postgresql, FireBase, Oracle DB, MongoDB

AR/VR development : Unity, Vuforia, AR foundation

DevOps and cloud services : Jenkins, GIT actions, AWS services, Docker

Data Analysis: Web scraping(Scrapy, Selenium), AI (Pytorch), Talend, Power BI, Hadoop technologies

Other : Git (Github flow),Merise, UML, Figma, Agile