HICHAM ESSAYDI

Software Engineer intern at Auxilink

@ hessaydi@gmail.com 📞 +212 668 308 274 ✉ 32, Al Maghrib Al Arabi apart. 4, Ocean-Hassan, Rabat
📍 Rabat, MA 🐙 github.com/hessaydi 🔗 bitbucket.org/hessaydi/ 🐦 @hessaydi
in linkedin.com/in/hessaydi

WORK EXPERIENCE

Backend and Frontend Engineer | Intern
WeOptim

📅 01 November 2018 – 05 June 2019 📍 Casablanca

MSB *(Maroc School Bus)* **Project** | Develop app on both Web/Mobile for management of school's vehicles in morocco
- **Technologies** : Javascript framework such as React Native and Angular
- **Web Services** : AWS Web Services such as Lambda, Codecommit, APIGateway
- **Tools** : Management Tools | Zoom.us for daily meeting, Slack for team communications and JIRA for work management based on Agile concept.

FullStack Engineer | Intern
Auxilink

📅 01 July 2019 – Now 📍 Rabat | Remote

Data Exchange *(Interbank Web App)* | This application aims to manage the exchange data between local bank and the nation bank
- **Technologies** : Python framework such as Django and Flask
- **Web Services** : SOAP Web Services and RestFull API library for API Services
- **Tools** : Management Tools | Zoom.us for daily meeting, Slack for team communications and Trello for work management based on Agile concept.

ACADEMIC PROJECTS

Oracle des facteurs
Bachler Degree

📍 University Mohamed V, Rabat

- Graduation Project;
- Description: Realization of a processing application on the words namely the structures of the Oracle of the Factors.
- Language : JAVA
- Modélisation : UML ;
- Tools : NetBeans, SQLdatabase ;

Management System
Master Degree

📍 Univesity Mohamed V, Rabat

- **Advanced Java** - Realization of a stock management application
- Language : JAVA and JDBC Management System
- Tools : NetBeans

Create Clock System
Master Degree

📍 University Mohamed V - Rabat

- Embedded Systems - Realization of a clock based motorola 6809
- Survey & Conception.

LIFE PHILOSOPHY

"Do never ever live somebody else's dream."

ME IN SHORT

🏆 **Courage I had**
to take a sinking ship and try to make it float

💗 **Persistence & Loyalty**
I showed despite the hard moments and my willingness to stay with Yahoo after the acquisition

🧍 **Inspiring men in tech**
I am motivated by the taste of the challenge, I am ready to actively participate in the objectives set and I am determined to ensure the best quality of service, which I have already demonstrated in my previous positions

SKILLS

Hard-working (18/24)

Persuasive & Motivator & Leader

JEE & C++ & Python

Javascript, Laravel/Symfony

Scrum Methodology   Agile

Project Management

Android & IOS & Linux & Macos & Windows

JavaEE Dev & Network Security   SQL

UML & Modulisation   SOAP

Metaheuristic

Master Degree

📍 University Mohamed V - Rabat

- Resolve backpack problem using Ant colony optimization solution
- Conception
- Tools : Matlab13

EDUCATION

Master Degree | Computer Science and Telecommunication
Mohamed V University

📅 Sept 2018   📍 IT Research Laboratory - Rabat

Bachler Degree | Computer Science - Software engineering
Mohamed V University

📅 Sept 2012   📍 Rabat

CONTRIBUTIONS

ACM National Collegiate Programming Contest (MCPC)
Google

📅 15 November 2017   📍 Al Akhawayn University Ifrane, Morocco

It was an excellent experience of co-working as a team for the first time in a competition, we work together solving problems under pressure I learned a bunch of things, it worth to be experienced.
Goal: Solving hard problems like Codility tests Codility WebSite.

DOING MY DAY

LANGUAGES

English | S, L, R, W   ●●●●●
French | S, L, R, W   ●●●●○
German | S, L, R, W   ●●●○○