Marouane ASSELMAN

Graduate Software Engineer - 2022

CONTACT

- +212 772334073
- marouanasselman@gmail.com
- 30 November 1999
- linkedin.com/in/marouane-asselman
- github.com/

SKILLS

Front-End : ReactJS, ReactNative, Javascript, Bootstrap, Tailwind, CSS, HTML5

Back-End : NodeJS, PHP, Django/Flask, Rest-API

General-Purpose : Python, C, C++, Java, Typescript, ShellScript, Rust

Blockchain : Solidity, Rust(Solana), Hyperledger Sawtooth

Data : Pandas, Selenium/BeautifulSoup, SQL, PL/SQL, Machine-Learning, Big-Data(Hadoop).

Graphic Design : Adobe Photoshop /Illustrator /XD, Ui-UX design.

PROJECTS

Wordle Game Development - Team of 2
C and SDL2 - 2019

E-shopping Website - Team of 2
Php, Javascript, HTML/CSS, Bootstrap, MySQL. -2020

ENSIASX Language Compiler - Team of 5
C, C++ - 2021

E-shopping Data Warehouse - Team of 4
BootStrap 5, Javascript, JQuery, MySQL, Ruby on Rails, SSIS, SSAS, SSRS, Scrum - 2021

Super Mario Game Development- Team of 12
Java, Trello, Github, Arquillian - 2021

Algorithmic Trading Bot - Team of 2
Python, REST API, Matlab, Pandas, Matplotlib - 2022

Data Scraping - Personal (50+ Different Websites) :
Python, Selenium, BeautifulSoup4, Webdriver, Multithreading, Proxy Rotation. - 2022

Portfolio - Personal (www.spacemanlabs.com)
ReactJS, NEXT.JS, SASS, JavaScript - 2022

LANGUAGES

Arabic - Maternal, Trilingual Proficiency
French - Trilingual Proficiency
English - Trilingual Proficiency
Spanish - Intermediate

INTERESTS

Music ,Traveling ,Sports, Reading, E-Sports, ...

EDUCATIONAL BACKGROUND

Software Engineer Degree 2019 - June 2022
Ecole Nationale Superieure d'Informatique et d'Analyse des Systemes (ENSIAS) , Rabat, Morocco

Preparatory Classes 2017 - 2019
Classes Preparatoires aux Grandes Ecoles (CPGE), Moulay Hassan, Tangier, Morocco
Ranked 34/880

Baccalaureate Degree in Mathematical Sciences Option : Engineering Sciences
Moulay Youssef, Tangier, Morocco
Graduated with Honors (Tres Bien)

PROFESSIONAL EXPERIENCE

3rd Year Internship - Software Engineering Intern
March 2022 - September 2022
Rasget , Valenciennes, France (Remote)
Conception and Development of a blockchain launchpad(IDO) on the Solana Network.
- Tools : Rust, C, C++, ReactJS, REST-API, Solidity.

2nd Year Internship - Software Engineering Intern
July 2021 - October 2021
Deep Learn Strategies ltd,London , United Kingdom (Remote)
Conception and Development of a private blockchain and smartcontracts.
- Tools : C++, Python, Hyperledger Sawtooth
- Marked : 19.6/20

1st Year Internship - Software Engineering Intern
July 2020 - September 2020
Intellcap Solutions, Rabat, Morocco
Conception and Development of a Zombie Game.
- Tools : C#, Unity, C++
- Marked : 18.5/20

ORGANIZATIONS

Graphic Design Lead at ENSIAS Olympic Games
November 2020 - November 2021
Member at National Initiative for Human Development Club
September 2020 - Present (Rabat)

Marouane Asselman

212 772334073
marouanasselman@gmail.com
www.spacemanlabs.com
linkedin/in/marouane-asselman

August 2022

To Whomever it might concern

Dear Sir/Madam,

As a passionate Software Engineering student and an IT enthusiast, I was excited to see an opening at your company that matches my skillset. Considering my significant programming experience and the recent successful internships I completed in software development, I am confident I have the skills to be an asset to your enterprise.

During my internship with Intellcap, I gained hands-on experience coding under the direction of a team, collaborating on software projects, and testing systems and applications. The said internship allowed me to get a better view of how enterprises build software and maintain it and how developing IT systems for companies differs alot from personal projects.

My second internship at Deep Learn Strategies allowed me to sharpen my coding skills and time management, as I was responsible for leading the development of a blockchain backend built from scratch. During this internship time was of essence and I learned how to work under pressure and follow multiple software building norms. It also gave me an introduction to Finance in relation to IT as the blockchain I had to work on was specifically geared towards exchanging financial instruments.

I have refined my strengths through my past internships, where I provided solutions in programming, database technology and fullstack development. The following is a snapshot of my broader technical skills:

- Fullstack Development, for
- Database architecture and maintenance, and datascience, particularly Data Scraping
- UI/UX Design
- Blockchain Development

I've also worked on various freelance projects during my freetime, where I had the chance to learn multiple stacks and technologies tailored to each customer's need. My niche was mostly Data Scraping projects, and I was able to become an expert in this domain with over 50 successful distinct projects.

It would be a pleasure to learn about your company's needs, as I am willing to dedicate some time to dive into any technologies that I might need later on for this specific role, as I can assimilate new ideas efficiently and I am able to grasp new concepts quickly. I'm open to providing further details about my skills and academic journey, so please feel free to contact me by email at marouanasselman@gmail.com , also make sure to visit my personal portfolio at www.spacemanlabs.com

Thank you for your time and consideration, and I'm looking forward to hearing back from you.

Sincerely,

Asselman Marouan