MACHGHOUL

HOUSSEM EDDINE

FULL STACK DEVELOPER

Skills

Frontend:

React.js | Vue.js | Angular.js | Backbone
Semntic-UI | MUI | Bootstrap | JQuery

Backend:

Express.js | Socket.io | Sail.js | Kao.js
CodeIgniter | Symfony | Wordpress
HardHat | ASP.Net | JSP | GWT

Programming Languages:

JavaScript (ES6) | TypeScript | PHP | c#
C++ | Arduino | Java | Python | Solidity
ActionScript

Expert In:

Frontend Web | Backend Web
Blockchain | Games Dev | Mobile Apps
Xamarin | Testing | Multimedia

English

French

Arabic

✉ Hm.occupe@gmail.com   (+216) 27 140 260   in LinkedIn

PROFILE

Flexible professional with years of experience and expert knowledge of web platform development I'm hoping to leverage my knowledge and skills to assist you in filling the post of Full Stack Developer specialized in Blockchain Development.

EXPERIENCE

Undercurrent LTD Blockchain Developer Jan 2022 – Present

Under Current is a Singapore Based company, we develop decentralized applications for clients, I'm in charge of the development of the blockchain part, I implement the needed smart contract along side with the unit tests that guarantee the correct behavior of the contracts. the deployment scripts and the upgrades required by the clients

Laevitas Full Stack Developer Jun 2021 – Jan 2022

Laevitas is a startup specialized in analyzing the crypto asset's data, I was managing the frontend team, we upgraded the UX of the web Application and redesigned a scalable workflow reinforced with strong typing and linting the platform used Angular and NX Mon repo architecture.

Wunzo Games Founder & CTO Oct 2020 - Present

WUNZOGAMES is a blockchain-based Dapp specializing on online PvP games, which I founded. I was the developer in charge of developing Blockchain Smart Contracts in Solidity and the Hardhat environments, integrating the backend server, powered by the Express.js framework, that communicates with the smart contracts on one hand and serves an API to use the platform on the other, and designing and developing the platform's UI using the react.js library that communicates with the backend API.

Freelancer Apr 2017 - Nov 2020

During my time as a freelancer, I worked on projects as a developer within teams of programmers, where I learned to work in dev teams and collaborate with one another, make my code easy to understand and well documented, and keep up with the technological evolution of the web. I also gained valuable experience in the worlds of Node.js and learned to love TypeScript development.
I also worked on the development of mobile games powered by the Unity Game Engine alongside of the development of TensorFlow-powered AI Bots.

Gilandi Founder & CTO Jul 2015 - Mar 2017

I founded Gilandi, a pay-per-click advertising platform that rewards customers for watching adverts, The website was built using the CodeIgniter framework and HTML5. Although the site gained popularity among users, we were unable to secure significant corporations as partners.

Freelancer May 2013 - Jun 2015

I've built a number of e-commerce websites using WordPress and the WooCommerce plugin; I also customize themes at the code level to meet the needs of my clients. Many clients use the drop-shipping approach, so I created scripts to scrape other websites, such as Amazon and Alibaba, to get the list of updated products they require.

University of Moncton Graduation Project Mar 2012 - Jul 2012

My project entails the development of an online learning environment that will make use of VOIP technology, to develop rooms that offer video and a real-time shared screen between lecturers and students, we chose red5 streaming server as the backend and Adobe Flex SDK as the frontend.

EDUCATION

HIGHER INSTITUTE OF TECHNOLOGICAL STUDY OF Sfax

Tunisia High School Diploma (Jun 2012)