BOUYAKHLEF Mohamed Mostafa

Professional Experience

JavaScript Full Stack Developer - Boardingates

::: Janvier 2021 – August 2022

Development from A to Z of a web application for language and cultural exchange.

Used technologies and languages: Node.js, Express.js, Vue.js, Web sockets, HTML, CSS, JavaScript, Shell script (Debian), Mongoose (MongoDB), Visual Studio Code.

.NET Full Stack Developer (Internship) – OWNR

Juillet – Septembre 2020

Development of a web application for generating and managing and completing evaluation grids.

Used technologies and languages: ASP.NET, C#, Entity Framework, Razor, HTML, CSS, Bootstrap, JavaScript, JQuery, AJAX, SQL Server. Visual Studio.

Data Scientist - Delegation of the Ministry of Health.

Avril – Juin 2019

Creation of a data warehouse and exploitation of the data for a statistical study on the causes of hospital deaths using statistical tools.

Used technologies and languages: SPSS, Talend, Tanagra, MySQL, various data mining methods.

Educational background

Epitech – Master of Science

Software Architect - Application Developer 2022

Supinfo – Bachelor of Science (Bac+3)

Computer Science and Information Systems 2020

Other projects

- Creation of an application for exchanging game identifiers for Nintendo platforms in Node.js and Vue.js
- Development of a Node.js / Express / MongoDB weather web application.
- Development of a music streaming web application with mp3 converter in ASP.NET / C#.
- Development of a mobile application for listing bus stations on a map and sharing photos on Android Studio in Kotlin and Java.
- Development of a web application for Mooc filming rooms booking

Skills

Langages

JavaScript, C#, TypeScript, PHP, Kotlin, Java, C++, C, Blueprint (UE4), Elixir, Python, web langages

Web Frameworks

Vue.js, Express.js/Node.js, ASP.NET, Symfony, Nest.is.

Statistics / Data Science

Descriptive and inferential statistics, data analysis (statistical analysis, supervised learning etc.)

Other tools

PWA, MySQL, MongoDB, Firebase, Web Scraping, Linux, Windows, Apache, AWS, Unreal Engine 4, Unity, ArcMap, Photoshop CC/CS6, Microsoft Word/Excel/Ppt, Ossec, Docker, GitHub, SPSS, R Studio, Tanagra etc...

Languages

- French
- **English**
- Arabic
- Moroccan darija

Hobbies / Other

- Sport (Taekwondo black belt)
- Checkers
- Userscripts creation
- Game dev