BOUYAKHLEF Mohamed Mostafa

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Professional Experience

JavaScript Full Stack Developer – Boardingates
📅 January 2021 – August 2022
- Development from A to Z of a web application (social media) 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, PWA.**

.NET Full Stack Developer (Internship) – OWNR
📅 July – September 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.
📅 April – June 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 (Opt. Artificial intelligence)
📅 2022

Supinfo – Bachelor of Science (Bac+3)
Computer Science and Information Systems
📅 2020

Other projects

- Created of an application for exchanging game identifiers for Nintendo platforms players in **Node.js** and **Vue.js**

- A **Node.js** / **Express** / **MongoDB** weather web application.

- A music streaming web application with mp3 converter in **ASP.NET / C#.**

- Created many userscripts in **Javascript** for many websites.

- A studios booking web application in **PHP**.

Skills

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

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Web Frameworks
Vue.js, Express.js / Node.js, ASP.NET, Symfony, Nest.js.

Statistics / Data Science
Python (Pandas, Scikit Learn, Numpy, Jupyter etc…), SPSS, R Studio, Tanagra.
Descriptive and inferential statistics, data analysis, statistical analysis, supervised learning etc…

Other tools

PWA (Progressive web app), MySQL, MongoDB, Firebase, Web Scraping, Docker, Git, Githup actions, Linux, Windows, Apache, AWS, Unreal Engine 4, Unity, ArcMap, Photoshop CC/CS6, Microsoft Office, Ossec, etc…

Languages

- French
- English
- Arabic
- Moroccan darija

Hobbies / Other

- Sport
- Userscripts creation
- Game dev