BOUYAKHLEF Mohamed Mostafa

Educational background

Epitech – Master of Science

Software Architect - Application Developer

2020-2022

Supinfo – Bachelor of Science (Bac+3)

Computer Science and Information Systems

:::: 2019-2020

Ecole supérieure de technologie de Fès – DUT

Statistics and Business Intelligence

2017-2019

Professional experience

JavaScript Full Stack Developer - Boardingates

Janvier 2021 – Présent

♥ Montpellier, France

- Development of a web application for language and cultural exchange.
- Deployment of the application on a server and its configuration.

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 – OWNR (Digital Works)

Juillet – Septembre 2020 P Montpellier, France

 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

Fez, Morocco

 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.

PHP Developer - SMBA University

Juin – Juillet 2018

Fez, Morocco

 Development of a web application for Mooc filming rooms booking.

Used technologies and languages: PHP, HTML, CSS, JavaScript, JQuery, MySQL.

Other projects

- Development of a Web application for exchanging game identifiers for Nintendo platforms.
- 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.

Skills

Langages

JavaScript (Node.js), C# (ASP.NET), TypeScript, PHP (Symfony), Kotlin, Java, C++, C, Blueprint (Unreal Engine), Elixir, Python.

Visual Studio, VS Code, Unreal Engine 4, Unity, Qt, Android Studio, Eclipse.

Web dev (Front)

Vue.js, HTML, CSS, JavaScript, JQuery, AJAX, Bootstrap, React.

Statistics / Data Science

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

SPSS, Tanagra, R Studio

Other tools

Linux, Windows, Apache, AWS, ArcMap, Photoshop CC/CS6, Microsoft Word/Excel/Ppt, Ossec, Docker, GitHub

Languages

- French
- English
- Darija (Morocco)
- Arabic

Hobbies

- Sport
- Finance