BOUYAKHLEF Mohamed Mostafa

Educational background

Epitech – Master of Science

Software Architect - Application Developer

2020-2022

Montpellier, France

Supinfo – Bachelor of Science (Bac+3)

Computer Science and Information Systems

2019-2020

Montpellier, France

Ecole supérieure de technologie de Fès – DUT

Statistics and Business Intelligence

2017-2019

♀ Fez, Morocco

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, HTML, CSS, JavaScript, Shell script (Debian), Mongoose (MongoDB), Visual Studio Code.

.NET Full Stack Developer – OWNR (Digital Works)

 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

P 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.

3D

Modelling, Texturing, Rigging et animation.

Blender, Maya

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