

Saif Eddine Mahjoub

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Born on 07/01/1991 in Mahdia, Tunisia

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Work Experience

Full Stack Developer

2 Rue Drosbach, 3372 Leudelange, Luxembourg

As Full stack developer, I worked on behalf of consulting company for Foyer.

1. As Scala/Play and Angular developer, my key responsibilities consist of:
 - Contribution to the development of new features and provide maintenance for existing ones.
 - Providing technical advice and assists in solving programming problems.
 - Increasing test coverage level for the existing code.
 - Refactoring the code using SOLID principles.
 - Understanding and Documenting the existing code.

Sfeir

2020-Present

Software Developer

27 Rue des Poissonniers, 92200 Neuilly-sur-Seine, France

As software developer, I worked for MyMoneyBank.

1. Java/Scala developer : Contributed to DATAHUB project. This project aims to centralize all exchanges between all systems for MyMoneyBank in order to allow better data governance.
 - Developed and configured Oozie workflow for scheduling and orchestrating Spark Jobs.
 - Importing and exporting data into HDFS from Postgres Database and vice versa using Sqoop.
 - Developed bash scripts to bring the log file from FTP server and then processing it load into Hive tables.
 - Ensuring full data governance and data lineage with Atlas

Finaxys

2019

Full Stack Developer

30 Rue d'Orléans, 92200 Neuilly-sur-Seine, France

As a Full Stack developer, I worked on behalf of consulting company for Elis.

1. Java EE/Angular developer at **Elis**.
 - Contribution to the development of the new version of the Customer portal.
 - Optimizing application performance by improving database queries.
 - Implementing authentication and authorization module using OAuth2.
 - Writing and executing unit and integration tests and perform basic application testing.
 - Code refactoring for better code re-usability.

Omnilog

2018-2019

Software Developer

4, Rue de l'artisanat, Charguia 2, 2035, Tunisia

For more than 2 years, I have contributed to many Internet/Intranet project for domestic and international clients. The variety of projects allowed to acquire a strong capacity to adapt to changing requests.

1. Java EE/Angular Developer : Developed a comprehensive system to manage operational risk management requirements for insurance company.
 - Consulted regularly with customers on project status, proposals and technical issues.
 - Configuration and integration of Webpack for dependencies management.
 - Configuration of deployment environment (nginx, websphere, postgres).
2. Java EE/Angularjs Developer : Developed a GIS (Geographic Information System) to localize areas with high crime rate.
 - Configuration and integration of Elasticsearch to enable fuzzy search.
 - Configuration and integration of GeoServer to expose WMS services to edit geospatial data.
3. C/C++ Developer : Contribution to the porting of FINAL FANTASY VI.
 - Understanding the existing code and providing maintenance and fixes for bugs.
 - Creating the game launcher and provided Steam integration using Steamworks SDK.
 - Implementing input gesture for PC version using SDL (Simple DirectMedia Layer).

IPTECH INC

2015-2017

Education

Bachelor of Engineering

Software Engineering

Coursework emphasis in Programming, Software Design, and Systems administration.

EPI Educational Group (TN)

2012-2015

Skills

•**PROGRAMMING LANGUAGES** : C#, JAVA, SHELL SCRIPT, JAVASCRIPT, SCALA, TYPESCRIPT, C, C++ AND SQL.

•**DATABASES** : SQL SERVER, MYSQL,HBASE AND POSTGRES.

•**FRAMEWORKS** : .NET FRAMEWORK 3.5+, JDK7+, SPRING-BOOT, JUNIT, ANGULAR2+, ANGULARJS, ASP.NET MVC 4+, JASMINE, KARMA.

•**CONTINUOUS INTEGRATION** : GIT, JENKINS AND DOCKER.

Languages

English

INTERMEDIATE, B2

French

INTERMEDIATE, B2

Arabic

MOTHER TONGUE