

# KHALLOU MAROINE

## Full Stack Developer

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## SUMMARY

Motivated software developer with a passion for developing innovative applications that expedite the efficiency and effectiveness of organizational success. Addicted about learning new technologies and writing code to create systems that are reliable and user-friendly.

## EXPERIENCE

### Full Stack Developer (Laravel, Angular)

- Stg telematics 2022 - Présent Tanger, MA
- The STG platform is a rich web application that offers real-time information on your vehicles, engines and field staff.
- Involved in developing new modules across the application (live-tracking, geofencing...) also debugging and improving the old ones.
  - Used angular-cli tool to configuring the angular project and building it.
  - Involved in Analysis, Design, Development and Testing of application using Agile Model.
  - Worked with Laravel to develop API gateway and restful webservices also enhance the performance of the old ones.
  - Apply design patterns, coding standards, and best practices to produce secure, reliable, reusable and scalable code.

### Internship : Full Stack Developer (Spring, Ionic, Angular)

- Gm-soft 05/2020 - 08/2020 FES, MA
- The objective of my internship in telco-dev is to create a social network only for the dentist's community that combines the functionalities for both WhatsApp and Facebook.
- All the functionality is implemented using Spring Boot and Hibernate ORM. Spring MVC Spring IOC Spring transactions and Spring security modules.
  - Used ionic sdk to develop the mobile app (cross-platform) and angular to create reusable components that consume the Apis
  - WebSocket to communicate in a real time way

### Internship : Full Stack Developer (Spring, Angular)

- Art and music institute 04/2020 - 08/2020 FES, MA
- Art and music institute use the old way (papers) of managing (payments, students...), so they decided to create an information system that will replace the old fashion way and that's was my mission.
- Created Res-useable components, Custom Modules, Custom Directives, Pipes, Services in Angular.
  - Created services as Dependency Injection and implemented Input, Output, View Child to do components communication and get local reference value of HTML.
  - Extensively used Rxjs operators handling the data.
  - Used Spring core, Spring mvc, Spring security, Spring data hibernate/jpa to develop and secure restful apis

## EDUCATION

### Bachelor degree : software and web development

Ecole Normale Supérieure 2020 - 2021 Tétouan

### Technological university degree in software engineering

High school of technology 2018 - 2020 Fès

## SKILLS

### Client-Side

HTML CSS JS Angular Rxjs

Ngrx GraphQL TypeScript

Google maps api

### Server-side

Java Php Spring Laravel

Symfony MySQL Sql server

Oracle PostgreSQL

### Development & Operations

JUnit Agile GIT REST

## PROJECTS

### Developing an e-learning portal with google authentication

05/2021 - 12/2021 Palo Alto, MA  
Laravel, Vue js, Laravel websocket  
https://maroinekhallo.me/projet3.html

### A school management system

07/2019 - 09/2019 Beni mellal, MA  
Laravel, Vue js, Laravel websocket  
https://maroinekhallo.me/projet1.html

## LANGUAGES

Arabic Native ●●●●●

English Advanced ●●●●●

French Advanced ●●●●●