

# MOHAMED GHARSALLAH

Senior full-stack engineer at FREE-NOW

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### **BUSINESS EXPERIENCE**

# Since 2017 | FREE-NOW

Full stack software engineer, Product owner

- Member of a cross functional team with focus on maintaining the foundation of the FREE-NOW mobile apps (Android & iOS) as well the core microservices services (kotlin/Java) as well and enabling other teams to develop quality software
- Served as an interim Product Owner and delivered multiple projects including: an OAuth powered user login/password Reset and a mobility services management platform
- Lead the technical implementation of 4 web tools allowing the management of passenger information, mobility services, fare calculation and Geospatial assets

# 2016-17 | Fashion Cloud

Full stack developer

- Contributed to the development of a content sharing platform
- Contributed to implementation of serverless data processing applications
- Developed a limited CDN focussed on branding taxonomies

## 2015 | Majustic SARL

### Intern

- Helped in implementing a REST API using Spring
- Helped in creating an administration platform for a real estate agency

## 2015 | Hitsway SARL

### Intern

• Implemented a Wordpress based website for the Startup Alliance Tunisia group

#### **EDUCATION**

# National Engineering School of Carthage

2014-17

- 17/20 Graduation score
- IEEE Computer Science chapter chairman
- Students server admin

## Monastire Faculty of Science

2011-13

- Major in Mathematics And Physics
- Did the graduation year twice

#### **OPEN SOURCE CONTRIBUTIONS**

### Serverless

The world's leading development framework for building serverless architectures, with support for major cloud providers including Google Cloud, AWS and Azure.

### GoReleaser

GitHub release tool for Go binaries with built-in support for several platforms, Homebrew, and CI tools.

### **TECHNICAL STACK**

Technologies: JavaScript/Node js (Typescript), Java (Kotlin), SQL

Architectures: Monolithic, Microservices

Frameworks: React, Angular, Redux, Express, Fastify, Spring

SGBD: MySQL, PostgreSQL, MongoDB

Versioning: Git

Methods: Agile (Scrum, Kanban)
OS: WINDOWS, LINUX, OSX

### **INTERESTS AND ACTIVITIES**

Sport activities: Running, Football and Gym (once per year)

Reading interest: Crime, Utopia and History

Favorite movies: Shawshank redemption, LOTR, The land (1969)

### Languages

Arabic: Native
French: Proficient
English: Fluent
German: Intermediate