# Koutheir Elbehi

MOBILE ENGINEER

## Personal Summary

Mobile engineer willing to take on projects that fall into my areas of expertise. Skilled with working within a team on innovative projects. Always caring for details and willing to deliver high-quality software.

#### Portfolio >>

https://elbehikoutheir.netlify.app/

## Details

+216 99 189 946

elbehi.koutheir@gmail.com

www.linkedin.com/in/elbehi-koutheir/

### Technical skills

- · Proficient in 5 programming
- languages (Javascript, C/C++, Java,
- · Python, Kotlin)
- · Fluent in Arabic, English, and French
- Certificates: Google ORACLE•
- SkillValue · Coursera · InstaDeep ·
- University of Michigan ICPC

#### References

#### Karim Gharbi

Scrum Manager, Orange Tunisia

Phone: +216 500 122 55

#### Marouene Kamergi

Security Manager

Phone: + 216 500 120 01

# Academic pursuit

## **Higher Institute of Computer Science**

Masters in Cybersecurity | Expected in July
2021

# Experience

## Android | IoT developer

Telnet | August 2021 to present

- Write modern, performant, maintainable code for a phase detector android app.
- Work on Bluetooth Low Energy (BLE) stack and consume GATT services, characterists and descriptors.
- Write unit tests and elaborate a SAST analysis for a multi-module IoT application.
- Kotlin/Java MVC/MVI Mockito SonarLint •
   SonarQube gitflow

## Android | Back-end developer (Node.js)

MobilePowered | January 2021 to present

- Conceived and developed **Fisaa** a crowd delivery mobile application.
- Node.js · CI/CD · Heroku deployment · MVC architecture
- Android SDK MVVM LiveData Firebase Android
   Jetpack Kotlin couroutines Room SSOT pattern
- Dependency injection (HILT)

#### Android developer

SeekMake.co | July 2020 to January 2021

- Conceived and developed SeekMake a mobile app that is dedicated to 3D printing startup in Tunisia.
- Android SDK MVVM LiveData Firebase Kotlin •
- Lint Retrofit XML Adobe XD Material Design

# **Higher Institute of Computer Science**

**Bachelor in Computer Science** June 2019

# Android developer ( Graduation Intern )

Orange Tunisia | Feb to June 2019

- Conceived and developed Uniclub an event management application for university clubs and students.
- Android SDK MVC Firebase Kotlin Lint Retrofit •
- XML Adobe XD Material Design Laravel

# Android developer ( Summer Intern )

Orange Tunisia| June to July 2018

- Developed my first mobile application using opensource
- REST APIs.
- Android SDK MVC Java Lint Retrofit XML

Scan me

