

# Kouthair Elbehi

SOFTWARE ENGINEER

## Personal Summary

Software 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://elbehikouthair.netlify.app/>

## Details

- +216 99 189 946
- elbehi.kouthair@gmail.com
- [www.linkedin.com/in/elbehi-kouthair/](https://www.linkedin.com/in/elbehi-kouthair/)

## 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

Network security manager  
Phone : + 216 500 120 01

## Academic pursuit

### Higher Institute of Computer Science

**Masters in Cybersecurity** | **Delivered in July 2021**

## Experience

### Software engineer ( Full-time )

**Telnet** | Aug 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.
- Write unit tests and elaborate a **SAST** analysis for a multi-module IoT application.
- Kotlin/Java** • **MVC/MVI** • **Mockito** • **SonarLint** • **SonarQube** • **gitflow**

### Software engineer intern

**MobilePowered** | Jan - Aug 2021

- 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 coroutines** • **Room** • **SSOT pattern**
- Dependency injection (HILT)**

### Software engineer intern

**SeekMake.co** | Jul 2020 - Jan 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

## Software engineer intern

Orange Tunisia | Feb - Jun 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**

## Software engineer intern

Orange Tunisia | Jun - Jul 2018

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