Koutheir Elbehi

Software Engineer

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Experience

Software Engineer
Telnet Holding   • August 2021 to present

- Write modern, performant, maintainable code for a diverse array of client and IoT projects.
- Work on Bluetooth Low Energy stack.
- Write unit tests and elaborate SAST analysis for a multi-module IoT application.

Kotlin • Java • MVC • MVI • Mockito • SonarLint • SonarQube • gitflow

Software Engineer Intern
MobilePowered   • Jan - August 2021

- Conceived and developed **Fisaa** a crowd delivery mobile application.

Node.js • CI/CD • Heroku deployment • MVVM • LiveData • Firebase • architecture-components • coroutines • Room • SSOT pattern • HILT

Software Engineer Intern
SeekMake   • Jul - January 2021

- Conceived and developed SeekMake a mobile app that is dedicated to a 3D printing startup.

Android • MVVM • LiveData • Firebase • Kotlin • Lint • Retrofit • XML • Adobe XD • Material Design

Software Engineer Intern
Orange Telecom   • Feb - August 2019

- Developed a highly interactive event management application for android.
- Collaborated with talented designer to create a unique user experience.

MVC • Firebase • Kotlin • Lint • Retrofit • XML • Adobe XD • Material Design • Laravel

Education

Higher Institute of Computer Science
Masters in Software Engineering and Cybersecurity
2019 - 2021

Higher Institute of Computer Science
Bachelor in Computer Science
2016 - 2019

Skills and Abilities

Programming Languages
Java, Kotlin, Python, Javascript and C/C++

Certificates
Google • ORACLE • SkillValue • Coursera • InstaDeep • University of Michigan • ICPC

Deployed Projects

- MyDigitalExperience
- CATU-MS153 (Proof of Concept)
- Fisaa