



✉ [fk\\_medkour@esi.dz](mailto:fk_medkour@esi.dz)  
🏠 Gué de Constantine, Algiers.  
📅 Date of birth 04/02/1998  
🔗 <https://www.linkedin.com/in/kheir-eddine-medkour-393103121/>  
🇩🇿 Algerian  
📄 Driving licence (B)  
📍 Algérie  
☎ 0559861954  
👤 Single

## Computer skills

### Programming languages

Java, Kotlin, JavaEE, C, Python, JavaScript, JQuery, PHP.

### Mobile Frontend

Android Studio (Java / Kotlin), React Native.

### Web Frontend

HTML, CSS, Bootstrap, Angular.

### SGBD

SQL, SQLite, MySQL, PostgreSQL, Oracle, PL/SQL, NoSQL, MongoDB.

### Backend

Spring, Java, JavaEE, Hibernate, JPA, H2, Thymeleaf, Maven.

### IT tools

Spring Boot, Android Studio, NodeJS, Web Storm, PHP Storm, OpenERP, Eclipse, BaseX GUI, IntelliJ IDEA, NetBeans, Enterprise Architect, DB Browser for SQLite, Cisco Packet Tracer, Filezilla, WampServer, Postman, ARC.

### Other tools

GitHub, Gitlab, Ludichart, Pingendo, Camtasia9, Photoshop, Adobe XD, Visual Paradigm, BPMN...etc.

## Languages

### French

### English

### Arabic

Khair Eddine MEDKOUR

## Full Stack Developer

State engineer in computer science with a double degree from the higher school of computer science: Engineer and Master 2 specialty: Information Systems and Technologies (SIT).

Passionate about discovery and learning and new adventures.

## Work experience

### IT Project Manager

Since July 2021 SARL TELETIC Gué de Constantine, Algiers

- Project management of a mobile MPAY payment application.
- Management of tasks and team members.
- Development of Frontend functionalities (Android Java).
- Development of Backend functionalities (Spring Java).
- Implementation and proposal of the design of web / mobile applications.
- Implementation of security aspects and rules on the different Frontend and Backend applications.
- Code review of the different Frontend and Backend applications.
- Writing of documents (specifications, manuals and user guides, functionalities book, minutes of meetings, test scenarios...etc.).
- Testing of the different Frontend and Backend applications.

### Full Stack Mobile Application Developer

From October 2020 to July 2021 SARL TELETIC Gué de Constantine, Algiers

- Development of mobile applications (Android Java / Kotlin).
- Backend development (Spring Java).
- Design and creation of database.
- Design implementation of mobile applications.
- Implementation of security aspects and rules on the different Frontend and Backend applications.
- Drafting of documents (specifications, manuals and user guides, functionalities book, minutes of meetings...etc.).

### Full Stack Developer

From July 2020 to October 2020 AMANA Assurances El Biar, Algiers

- Training on the internal information system
- Optimization of the functionalities of the internal information system
- Development of a module for time management (Timesheet)

### Android mobile application developer

From February 2020 to April 2020 Yassir Said Hamdine, Algiers

- Development of functionalities in an Android mobile application.

## Education

### Computer science engineer

From September 2015 to June 2020 Ecole nationale Supérieure d'Informatique (ESI ex INI) Oued Smar, Algiers

- Engineering degree in Computer Science, Speciality: Information Systems and Technologies.
- Subject: Design and implementation of a strategic dashboard.
- Grade: Good.

### Master 2 in Computer Science, Speciality: Information Systems and Technologies

From September 2015 to June 2020 Ecole nationale Supérieure d'Informatique (ESI ex INI) Oued Smar, Algiers

- Master's degree in Computer Science, Specialty: Information Systems and Technologies.
- Master of: Open data and their influence on digital governance.
- Grade : Very Good.

### Mathematics Baccalaureate

From September 2012 to July 2015 Lycée Bahia Hidour Gué de Constantine, Algiers

- Baccalaureate: Mathematics.
- Grade : Very Good.

## Atouts

### Technical and computer skills



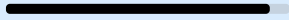
### Project management



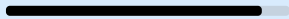
### Project team performance



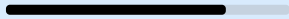
### Writing skills



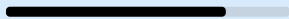
### Communication



### Critical thinking and problem solving

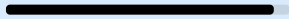


### Sense of initiative

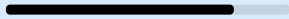


## Skills

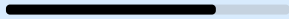
### Mobile and Android development



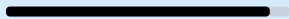
### Web development



### Back-end development



### office



Word, PowerPoint, Excel, SharePoint, Power Pivot, Open Office.

## Social networks

### in

<https://www.linkedin.com/in/kheir-eddine-medkour-3>

 <https://github.com/kheirou8>

 medkour.kheirou

## Interests

### Sport or leisure

Bodybuilding, swimming, football...etc.

### Personal development

Personal development, reading, learning...etc.

### Others

Traveling, hiking, cooking...etc.

## Stages

### Study internship

From August 2018 to September 2018 Yassir Said Hamdine, Algiers

Development of a web application for the estimation of the prices of the races. Main tasks:

- A geographical map to enter the place of departure and the place of arrival,
- Part of the fields for entering the various parameters of the formula for calculating the amount of the trip,
- A comparative graph of the curves of the different graphs.

The technologies used (NodeJs, WebStorm Google API, JavaScript, HTML, CSS, ChartJS).

### Internship at the end of my school program

From November 2019 to June 2020 ELIT Gué de Constantine, Algiers

- Design and production of a strategic management dashboard for ELIT and its various departments for the management of several aspects such as human resources, finance, security, etc.
- Technologies used (Spring Boot Framework, Bootstrap, HTML, CSS, Javascript, JQuery, Highcharts, PostgreSQL).

## Multidisciplinary projects

### Development of an Android mobile application for duty pharmacies

From May 2019 to September 2019

Ecole nationale Supérieure d'Informatique d'Alger Oued Smar, Algiers

### Development of an information system for genetic resources

From February 2019 to June 2019

Ecole nationale Supérieure d'Informatique d'Alger Oued Smar, Algiers

### Development of an Android mobile application for image recognition of medicinal plants

From February 2017 to May 2017

Ecole nationale Supérieure d'Informatique d'Alger Oued Smar, Algiers

### Design for the reduction of traffic and road accidents

From February 2018 to June 2018

Ecole nationale Supérieure d'Informatique d'Alger Oued Smar, Algiers

## Freelance

### online trainer

Since January 2020 En ligne En ligne

- Android (Java, Kotlin).
- Spring (Java).
- Office (Word, Excel).

### Android trainer

December 2019 Formini Algiers

### Development of web and mobile applications

Since January 2018 Freelance Algiers