



Kheir 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.

- ✉ 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

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.

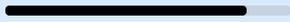
Mathematics Baccalaureate

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

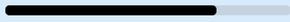
- Baccalaureate: Mathematics.
- Grade : Very Good.

Atouts

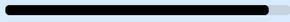
Technical and computer skills



Project management



Project team performance



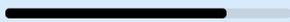
Writing skills



Communication



Critical thinking and problem solving

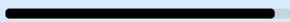


Sense of initiative



Skills

Mobile and Android development



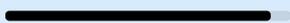
Web development



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/kheirou98>

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