

Abdelmadjid Bouikken

Fullstack Software Engineer | Creative Developer

 [www.abdelmadjid.me](http://www.abdelmadjid.me)

 +33 745 43 13 97

 [bouikkenmajid@gmail.com](mailto:bouikkenmajid@gmail.com)




 Paris, France



WORK EXPERIENCE

Software Engineer

Egencia, An American Express Global Business Travel Company

-  MAR 2023 – AUG 2023
-  Paris, France
-  [egencia.com](http://egencia.com)
- Developed support endpoints with Spring and Kotlin, enhancing system reliability.
  - Optimized AFS, a React and TypeScript-based support app, boosting usability.
  - Introduced intuitive statistics page, improving data accessibility by 20%.
  - Actively participated in Scrum meetings, facilitating team collaboration.
  - Conducted code reviews, ensuring a minimum test coverage of 90%.
  - Contributed to launching company's AFS service in +30 new countries, expanding market reach.




Software Engineer

LIRMM - Laboratoire d'informatique, de robotique et de microélectronique de Montpellier

-  JAN 2022 – AUG 2022
-  Montpellier, France
-  [lirmm.fr](http://lirmm.fr)
- Conducted code refactoring for a Spring Boot Server application, resulting in a 20% reduction in code complexity and a 15% increase in performance.
  - Virtualized and containerized the application using Docker, streamlining deployment and scalability.
  - Designed complete mobile UI prototype, reducing design iteration time by 25%.
  - Developed cross-platform mobile app with Flutter, cutting development time by 40%.




Creative Developer | Mobile Developer

Hypefury

-  DEC 2021 – MAR 2022
-  Paris, France
-  [hypefury.com](http://hypefury.com)
- Enhanced webapp UX, resulting in an increase in user engagement.
  - Designed and implemented a new Composer, improving client's work efficiency.
  - Revamped mobile app UI, leading to a significant increase in user satisfaction.
  - Conducted code refactoring for Flutter and Kotlin-based mobile app, resulting in a 50% reduction in app crashes and bugs.




Software Engineer

GoldenCORP

-  MAY 2020 – Dec 2020
-  Algiers, Algeria
-  [goldencorp.net](http://goldencorp.net)
- Developed Linble, a mobile app connecting volunteers with partially blind individuals for daily assistance.
  - Built the mobile application from scratch using Android Kotlin, ensuring seamless user experience and navigation.
  - Developed backend server app with Express.js and MongoDB, ensuring efficient data management and security.
  - Designed comprehensive UI/UX adapted for visually impaired users.

Junior UI/UX Designer

YASSIR

-  MAY 2019 – OCT 2019
-  Algiers, Algeria
-  [yassir.com](http://yassir.com)
- Created UI designs including mockups, user flows, and wireframes using Sketch and Principle.
  - Introduced 3D-style rider icons to enhance UI visual identity, utilizing 3ds Max, Vray, Sketch, and Photoshop.
  - Enhanced layout and overall UX of rider mobile app, employing Sketch and Principle.

VOLUNTEERING

Vice President, Ex Design Department Lead

CSE - Club Scientifique de l'ESI

-  OCT 2017 – AUG 2020
-  Algiers, Algeria
-  [cse.club](http://cse.club)
- Co-organized successful hackathons, including Hack IT and Leapfrog Hack.
  - Led multiple development and design workshops.
  - Served as multimedia design lead for 1 year.

AWARDS AND HONOURS

Finalists of "Best Entrepreneurship Hack" Challenge

Hack the North 2021

-  JAN 2021
-  Waterloo, Ontario, Canada

Winner of "Best Initiative" Path

HackAlgeria 2020

-  JAN 2021
-  Algiers, Algeria

EDUCATION

Master's in Software Engineering

Université de Montpellier

-  SEP 2022 – JUN 2023
-  Montpellier, France

Studied modules

- Advanced Mobile Dev.
- IoT
- ML
- Software Restructuring
- Design Patterns
- AI for Software Engineering

Engineer's Degree in Computer Science

ESI - École nationale Supérieure d'Informatique

-  SEP 2027 – SEP 2022
-  Algiers, Algeria

Studied modules

- Mobile and Web Dev.
- VR
- Advanced DBMS
- UX Design
- Networks
- Dynamic Algorithms

SKILLS

Programming Languages

- Kotlin
- Java
- Typescript
- Javascript
- Dart
- C#
- Python

Web & Mobile

- React
- Flutter
- Android SDK
- Jetpack Compose
- Vue.js
- Gatsby
- Node.js
- Three.js
- Tailwind CSS
- SQL

Backend & Databases

- Spring
- Express.js
- GraphQL
- PostgreSQL
- MongoDB
- Firebase
- AWS
- Azure

Other

- Adobe XD
- Unity
- Blender

LANGUAGES

- English
- French
- Arabic
- German
- Bilingual
- Advanced
- Native
- Beginner

HOBBIES

- Visual art and painting
- Fast Typing
- Video game development
- Swimming

LINKS

 My Portfolio

[abdelmadjid.me](http://abdelmadjid.me)

 GitHub

[github.com/majidbouikken](https://github.com/majidbouikken)

 Behance

[behance.net/majidbouikken](https://behance.net/majidbouikken)

 LinkedIn

[linkedin.com/in/majid-bouikken](https://linkedin.com/in/majid-bouikken)