

# Abdelmadjid Bouikken

## Fullstack Software Engineer | Creative Developer

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

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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)