

Abdelmadjid

BOUIKKEN BAHY AMAR

Software Engineer

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Paris, France



WORK EXPERIENCE

Software Engineer Intern

Egencia, An American Express Global Business Company

MAY 2023 - AUG 2023

Paris, France

egencia.com

This internship was part of my graduation project at Université de Montpellier, Master's in Software Engineering

- Developed support endpoints to fix failures (Spring, Kotlin)
- Optimized support web app usability (React, typescript)
- Introduced intuitive statistics page (React, typescript)
- Active Scrum meeting participation
- Participated in code reviews, ensuring code quality

Software Engineer Intern

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

JAN 2022 - AUG 2022

Montpellier, France

lirmm.fr

This internship was part of my graduation project at Ecole nationale Supérieure d'Informatique - ESI

- Refactoring the code of a Spring Boot Server application
- Migrated the Spring application from Java to Kotlin, and from Maven to Gradle
- Designed a complete mobile UI prototype from start to finish
- Built a cross-platform mobile app based on the prototype using Flutter

Junior Mobile Developer and UX Designer

Hypefury

DEC 2021 - MAR 2022

Paris, France

hypefury.com

This was a contract freelance work between me and Hypefury

- Improved some UX aspects of the website
- Proposed a new Composer (most important UI element of the website)
- Improved the UI of the mobile app
- Refactoring the code of the mobile app built in Flutter and Kotlin

Junior UI Designer - Student Job

YASSIR

MAY 2019 - OCT 2019

Algiers, Algeria

yassir.com

- Built UI designs like mockups, user flows, wireframes, and interactive prototypes to communicate design ideas (using Sketch and Principle)
- Proposed 3d style rider icons to improve the visual identity of the UI (used 3ds max, Vray, Sketch, and Photoshop)
- Worked on improving the layout and overall UX of the rider mobile app (used Sketch, and Principle)

VOLUNTEERING

Vice President, Ex Design Department Lead

CSE - Club Scientifique de l'ESI

OCT 2017 - AUG 2020

Algiers, Algeria

cse.club

- Co-organized successful hackathons notably Hack IT and Leapfrog Hack
- Lead multiple development and design workshops
- 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 Development
- IoT
- Machine Learning
- Software Restructuring
- AI for Software Engineering

Bachelor's in Computer Engineering

ESI - École nationale Supérieure d'Informatique

SEP 2027 - SEP 2022

Algiers, Algeria

Studied modules

- Mobile and Web Development
- Virtual Reality
- Advanced DBMS
- UX Design
- Networks

SKILLS

- Kotlin
- Javascript
- Dart
- SQL
- HTML/CSS
- Android
- Flutter
- Spring
- React
- Three.JS
- PostgreSQL
- MongoDB
- UI/UX Design
- Figma
- 3D Modeling
- Unity
- Open GL

LANGUAGES

English	French	Arabic
Bilingual	Advanced	Native

HOBBIES

- Visual art and drawing
- Typing
- Video game development
- Swimming

LINKS

GitHub

github.com/majidbouikken

Behance

behance.net/majidbouikken

LinkedIn

linkedin.com/in/majid-bouikken