# Zaier Mohamed Oussema

Sousse, Tunisia

### Personal Profile

Motivated Flutter developer actively seeking new opportunities to contribute my expertise in creating dynamic and user-centric mobile applications. Proficient in Dart programming language and experienced in cross-platform app development using Flutter, I possess a strong foundation in UI/UX design, state management, RESTful APIs, and Firebase integration. With a keen eye for detail and a focus on delivering high-quality solutions, I am dedicated to crafting visually appealing and robust mobile applications. As a collaborative team player, I thrive in agile environments and am eager to work alongside multidisciplinary teams to achieve exceptional results.

### **Education**

#### **Higher Institute of Applied Science and Technology**

Sousse, TN

Computer software engineering

Sept 2021 - Current

#### **Higher Institute of Applied Science and Technology**

Sousse, TN

Fundamental licence in computer science

Sept 2018 - Jun 2021

#### ibn Rachik highschool

Kairouan, TN

Baccalaureate

2018

# **Work Experience**

DM-Nova Sousse, TN

Full-stack developer May 2023 - Jun 2023

- · Developed a backend using Next.js based on UML diagrams.
- Utilized Supabase to create the database schema.
- Implemented Prisma as an ORM (Object-Relational Mapping) to interact with the database.
- Technical Skills: NextJS, TS, SupaBase, Prisma, Git.

Talan Tunisie Tunis, TN

Mobile developer

- Contributed to developing idea for sustainable development project.
- Assisted in creating the UI/UX design for the application.
- Implemented the app using Flutter.
- Consumed backend APIs to integrate necessary functionalities into the app.
- · Utilized the MVVM architecture pattern to structure and organize the app's codebase effectively.
- Technical Skills: Flutter, Git.

Mobile developer Sousse, TN

#### Higher Institute of Applied Science and Technology of Sousse

May 2022 - Jul 2022

Jun 2023 - Aug 2023

- Created a user-friendly interface for a seamless wallet management experience.
- Developed a mobile app project to help users manage their wallet more efficiently.
- Designed the app to enable users to track their expenses, create budget plans, and monitor their financial status in real-time.
- Implemented features to allow users to send and receive money from their wallet through the app.
- Enabled users to recharge their phone directly from the app for added convenience.
- Integrated functionalities to provide real-time updates on users' financial transactions.
- Technical Skills: Flutter, Firebase, Figma.
- · Soft Skills: Time Management, Presentation skills, Report writing.

#### **Manager Partner Software**

Tunis, TN

Feb 2021 - Jun 2021

Mobile developer

- Designed an app that allows clients to easily fill out and submit loan applications from their mobile devices.
- · Simplified the loan application process, making it more convenient for clients to apply for loans.
- Developed a mobile app project to assist bank clients.
- Implemented features to improve the loan application experience for users.
- Technical Skills: Java, API-gateway, working with API, XML, Git.

AUGUST 2, 2023

**SDI** Kairouan, TN

Backend developer May 2019 - Jul 2019

- Created a backend development project to enhance people's calendar management.
- · Simplified the process of calendar management, allowing users to stay in control of their busy schedules.
- Implemented features to enhance users' calendar management experience.
- Technical Skills: Symfony, PHP, Git.

## **University Projects**

#### Online survey for the university students

Sousse, TN

Higher Institute of Applied Science and Technology of Sousse

Apr 2023 - May 2023

- A solution for university administration to check student satisfaction and help develop the educational system with power bi data analyst and visualization.
- · Technical Skills: Flutter, Firebase, Figma.
- Soft Skills: Time Management, Team-work, Presentation skills.

Toredo Online-Shop Sousse, TN

Higher Institute of Applied Science and Technology of Sousse

Feb 2023 - Apr 2023

- As the Japanese translation of "trade", Toredo is an Android application that lets you easily connect with others and purchase organic food products. With its intuitive interface and simple signup process, Toredo makes it easy to get started and begin purchasing right away.
- One of the key features of Toredo is its multilanguage capabilities. Whether you're in Tunisia, the United States, or anywhere else in the world, you can use Toredo to connect with other organic food enthusiasts and make trades with ease.
- Technical Skills: Flutter, Wordpress, Figma.
- · Soft Skills: Time Management, Team-work, Presentation skills.

### Skills

**Programming** Dart, JavaScript, TypeScript, Java, SQL, PL/SQL, Python, PHP, C/C++, HTML/CSS.

**Technologies** Flutter, Next.JS, Node.JS, Symfony, Wordpress. **DataBases** Oracle, MySQL, MongoDB, PostgreSQL, SupaBase

**Miscellaneous** Firebase, Git, Linux, Microsoft Office, PhotoShop, Lightroom, PremierPro, AdobeXD, Figma. **Soft Skills** Time Management, Teamwork, Organized, Problem-solving, Documentation, Fast learner.

#### Interests

**Camping** I love spending time in nature and experiencing the beauty of different landscapes.

**Cooking** I love cooking. I enjoy exploring different cuisines and creating unique flavor combinations in my dishes.

Photography

| I love to take photographs and develop my skills as a photographer. | enjoy taking photos of nature, landscapes, and people, and |

am comfortable using both digital and film cameras.

**Video Games** I always had the gaming gene. I mostly play cs on my desktop.

## **Languages**

English Professional proficiencyFrench Professional proficiencyArabic Native proficiency