

Ahmed EL RHAOUTI

Marrakech-Safi | +212720521856

ahmedelrhaouti2000@gmail.com | [Ahmed El Rhaouti](#) | [LinkedIn](#) | [Portfolio](#)

PROFILE

Computer engineer passionate about Frontend development (mobile & web) with a strong command of Flutter (including Kotlin/Swift) and React. I actively contribute to dynamic projects by applying best practices in software architecture, state management (Bloc, Provider, Redux TK, TanStack), and modern programming.

EDUCATION

IRISI Engineering Degree - 2023: Graduated with a degree in Computer Networks and Information Systems from FST Marrakech.

DEUST (Two-Year University Diploma in Science and Technology) - 2020: Obtained a DEUST in MIPC (Mathematics, Physics, and Chemistry) from FST Marrakech.

Baccalaureate - 2018: Baccalaureate in Physical Sciences from Lycée Rahal Farouq, Attouia.

SKILLS

- iOS Application Development (Swift, iOS Framework)
- Mobile Application Development (Flutter, Dart, Flutter BloC, Flutter RiverPod)
- Web Development (ASP.NET Core, Blazor, C#, NodeJS, React/Next.js, Tailwind, JS, jQuery, RESTful API)
- Databases (SQL, MySQL, MongoDB, NoSQL, Hive)
- Project Management Tools (Git, Trello, Scrum)
- Problem Solving
- UI/UX Design Tools (Figma, Adobe Illustrator)
- Development Environments (Visual Studio Code)
- Firebase Integration (Authentication, Storage)

PROFESSIONAL EXPERIENCE

PFA Internship (Flutter Developer)

From July 2022 to September 2022 (2 months)

Adria Business & Technology. Working on a Flutter application project with Firebase Cloud.

- Learned and practiced Flutter application development, including Dart as the programming language.
- Worked with Firebase Cloud for user authentication and remote data storage.
- Used Bloc for state management.
- Integrated Hive for local data storage.
- Implemented push notifications.
- Integrated internationalization (i18n).

iOS Developer Intern

From January 2023 to July 2023 (7 months)

Adria Business & Technology, Working on an iOS Framework.

- Learned and implemented the creation of a Swift framework, including unit tests.
- Gained a deep understanding of the Swift language.
- Learned and applied UI design using UIKit for iOS applications.
- Used the VIPER architecture.

Flutter Developer

September 2024 – December 2024 (4 months)

Digital Progrès, Worked on an online learning platform using Flutter.

- Gained additional experience in Flutter application development.
- Exported Android applications.
- Collaborated in a team using the Agile methodology.
- Implemented more complex user interfaces.
- Utilized the ReCAPTCHA Enterprise API.
- Gained more experience with Git and GitLab.
- RESTful API.

Freelancer (Web Developer)

December 2024 – March 2025 (3 months)

Freelancer, Developed websites for various clients.

- Technologies used: HTML, CSS, JavaScript, and Bootstrap.
- Designed and developed responsive, user-friendly websites tailored to client needs.
- Delivered high-quality projects on schedule while maintaining effective client communication.

Développeur Frontend (React & Flutter)

March 2025 – Present

Gear9, Worked on innovative Web and Mobile projects using React and Flutter.

Mobile Development (Flutter):

- Designed and developed cross-platform applications (iOS & Android) using Flutter.
- Integrated Firebase (Notifications, Analytics), Crashlytics, and managed builds via Firebase App Distribution/TestFlight.
- Consumed RESTful APIs (authentication, data retrieval).
- Collaborated in an Agile team environment (scrums, sprints) using Jira for task management and Bitbucket for version control.

Web Development (React):

- Built responsive, authenticated websites with React, Tanstack Query, Next.js, and advanced state management.
- Gained foundational knowledge of Spring Boot (microservices) and PostgreSQL databases for back-end development.
- Utilized front-end technologies: HTML, CSS, JavaScript, Tailwind.
- Delivered optimized projects on schedule while maintaining effective client communication.

PERSONAL PROJECTS

.NET Development

Projects: BookStore API, Realtime Chat App, Portfolio

- Developed backend applications using ASP.NET Core and C#.
- Designed dynamic user interfaces with Blazor (WebAssembly/Server).
- Gained experience with .NET MAUI Blazor Hybrid for cross-platform applications.
- Worked with MVC architecture, Entity Framework Core, SignalR (for real-time chat), and LINQ.
- Managed databases (MySQL, MongoDB) and RESTful APIs.

Flutter Mobile Development (or Flutter Developer)

Projects: Memories, NetSpeed, ChatBox, ScreenSharing, PubDev Package

- Development of cross-platform applications (iOS/Android) using Flutter.

- Advanced state management (Bloc Pattern, Provider) and reactive UI.
- Integration of third-party packages (audio, HTTP, animations).
- Publication of a Flutter package on Pub.dev (Waved Audio Player).
- Creation of animated widgets (real-time audio waveform visualization).

LANGUAGES

Arabic
Native language

French
Intermediate level

English
Intermediate level