

BRIKI Mayar

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SUMMARY

Location: Tunis

Nationality: Tunisian

Date of Birth: 26-06-2001, Tunis

Languages: English (B2), French (B2)

EDUCATION

Sept. 2021 - present **ESPRIT (Private Higher School of Engineering and Technology)**

SKILLS

Languages and Technologies	Java, SpringBoot, Maven, Git, JIRA, XML, Json, JavaFx, Angular 19, C++, C#, .Net
Database Management Systems	Oracle, MySQL
Application Server	Apache Tomcat
Tools	IntelliJ, VSCode, Postman, Visual Studio

WORK EXPERIENCE

Tunisie Telecom

July 2022 - August 2022

- Study and implementation of a system and network monitoring tool.

Amen Bank – Web Development Internship

July 2024 – September 2024

- Integration into a development team for the maintenance and addition of new features on an existing banking platform.
- Participation in team meetings, bug fixing, and technical documentation.
- **Technologies used:** Spring Boot, Angular, MySQL.

Eco Pilot – Web Development Internship

March 2024 – May 2024 (2 months)

- Development of a cost estimation software.
- **Description:** Design and development of a cost estimation software. Implementation of a full-stack architecture with React (frontend), Node.js (backend), and PostgreSQL (database).
- **Main features:**
 - Management of items with automatic calculation of unit prices.
 - Consideration of losses and accessories.
 - Management of expertise levels.
 - Data export and attachment of files.
- **Technologies:** React, Node.js, PostgreSQL.
- **Achievements:** Development of a complete tool for automatic cost calculations and project management, improving the efficiency of the quotation processes.

PROJECTS

January 2025 - May 2025

- Redesign and development of a web application for the Maghrebria Assurance website, integrating a Machine Learning model accessible via a Flask API for predicting subscribed client services.
- Web service exposure & consumption: The project is designed with a microservices architecture and includes the exposure of secure REST APIs, ensuring efficient communication between the different components of the application.
- Code quality is ensured through the implementation of unit tests.
- **Versioning tools:** GitHub and Jira.
- **Technologies used:** SpringBoot, Angular 19, MySQL, Flask.

July 2024 - September 2024

- Development of a web application for banking management.
 - Main features include account management, transfers, and client management.
 - Code quality is ensured through the implementation of unit tests.
- **Versioning tools:** GitHub.
- **Technologies used:** SpringBoot, Angular 16, MySQL.

July 2024 - September 2024

- Development of a desktop/web application for the online sale of parapharmaceutical products.
- **Versioning tools:** GitHub, Trello.
- **Technologies used:** JavaFX, Symfony, MySQL.

July 2024 - September 2024

- Development of a desktop application for the rental of medical transport.
- **Technologies used:** C++, QT.

July 2024 - September 2024

- Development of a website for peer-to-peer exchange.
- **Technologies used:** Native PHP, HTML, CSS, JS.