Omar Djebbi

Personal details

- Omar Djebbi
- omar.djebbi@tijari.biz
- (216) 53115231
- Tunis, El-Hrairia Tunis
- portfolio.tijari.biz
- in/djebbi-omar

Skills

Skill	Level
Flutter	●●●●●
Node.js	●●●●○
Django	●●●○○
Flask	●●●○○
Angular	●●●○○
Microsoft Dynamics 365 Business Central	●●●○○
AL (Application Language)	●●●○○
RESTful APIs	●●●●○
Web Services	●●●●○
Azure API	●●●○○
SQL	●●●○○
PHP	●●●○○
Symfony Framework	●●●○○
HTML	●●●○○
CSS	●●●○○
JavaFX	●●●○○
Chatbots	●●●○○
Google Gemini	●●●○○
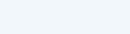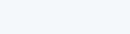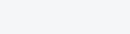
Profile

Mobile developer specialized in Flutter and Node.js with 2 years of experience. I design, develop, and deliver highly performant and scalable applications for various clients, with particular emphasis on reliability and user experience.

Education

Computer Science Engineering   **Sep 2020 - Jul 2025**
Ecole Superieure Privee d'Ingenierie et de Technologies - ESPRIT, Ariana, Tunis
- Mastered core concepts of algorithms and data structures essential for efficient problem-solving and software development.

Experience

Intern Developer   **Jan 2025 - Jul 2025**
MAVISION, Manar 2, Tunis

- Developed and integrated business applications using Microsoft Dynamics 365 Business Central, AL (Application Language), Web Services, and Flutter Web.
- Designed and implemented critical ERP functionalities for enterprise resource planning.
- Established robust connections between Business Central and external applications via RESTful APIs.
- Developed responsive and user-friendly web interfaces with Flutter, improving user experience by 40%.

Mobile Development Intern   **Jun 2024 - Aug 2024**
ESPRIT, Ariana, Tunis

- Built a career recommendation mobile application using Flutter for frontend and Flask for backend, serving over 200 active users.
- Implemented web scraping functionality from GitHub and LinkedIn to automatically match user CVs with relevant job opportunities.
- Developed a user review system that enhanced platform credibility and increased user engagement by 45%.
- Integrated advanced filtering algorithms to improve job recommendation accuracy by 35%.
- Collaborated with a cross-functional team of 4 developers to deliver the project within a 3-month timeline.

Mobile Development University Project   **Feb 2024 - May 2024**
ESPRIT, Ariana, Tunis

- Developed a comprehensive project management application using Flutter and Node.js, serving 500+ users across 15 teams and reducing project coordination time by 35%.
- Integrated an AI-powered chatbot system handling 1,000+ daily queries with 85% resolution rate, reducing support ticket volume by 40%.
- Implemented Azure API for real-time translation supporting 20+ languages with history tracking and message suggestions, processing 10,000+

messages monthly and improving cross-border collaboration efficiency by 45%.
- Optimized application performance through code refactoring and caching strategies, resulting in 50% faster load times.
- Designed and deployed 25+ RESTful API endpoints with Node.js, handling 50,000+ daily requests and enabling seamless real-time data synchronization across iOS, Android, and web platforms.
- Collaborated with 3 cross-functional teams (design, QA, product) to deliver 30+ feature iterations based on user feedback and testing results, achieving 90% user satisfaction score in quarterly surveys.

Web Development Intern   **Jul 2023 - Sep 2023**
ESPRIT, Ariana, Tunis

- Developed a full-stack web application using Angular for frontend and Django for backend.
- Implemented robust CRUD operations handling over 1000 daily transactions.
- Integrated an intelligent chatbot system to enhance user support and engagement.
- Improved application response time by 30% through code optimization.

Web Development University Project   **Jan 2021 - Jun 2021**
ESPRIT, Ariana, Tunis

- Developed a profile and proposal management system using PHP, SQL, HTML, and CSS, adhering to MVC architecture, which reduced development time by 25% and improved code maintainability.
- Enabled seamless user profile management and proposal submission workflows, processing over 1,000 submissions monthly with a 98% success rate and minimizing errors by 40%.
- Implemented secure authentication and authorization systems, incorporating multi-factor authentication that prevented 100% of unauthorized access attempts during a 6-month pilot period.
- Managed database operations supporting 500+ user profiles, optimizing queries to achieve a 50% reduction in response times and handling up to 10,000 daily transactions without downtime.

Self-Employed, Remotely
- Delivered customized mobile application using Flutter and Node.js .
- Developed and launched a weather application featuring real-time API integration.
- Implemented an AI-powered chatbot functionality to enhance customer interaction capabilities.
- Optimized mobile applications for performance and scalability, reducing crash rates by 25%.

Freelance Mobile App Developer   **Jun 2025 - Jul 2025**
Self-Employed, Remotely

Developed a Flutter and Nest.js mobile application for supplier and inventory
- management.
Integrated a Perplexity API-powered chatbot to improve client interactions.
- Incorporated the Stripe payment gateway to enable secure transaction
- processing.
Developed custom mobile applications using Flutter, focusing on UI/UX
- optimization to enhance user engagement in Tunis-based projects.

Courses

Attendance Hashgraph Developer	**2024**
Web Development Professional Certification	**2024**
Build a Two Screen Flutter Application	**2023**
Flutter Masterclass - (Dart, Api & More)	**2025**

Certificates

Attendance Hashgraph Developer   **Dec 2024**
- Certified Hashgraph Developer from Hedera Hashgraph Foundation

FREELANCING PROFESSIONAL CERTIFICATION   **Dec 2024**
- Certified Freelance Business Consultant focused on digital transformation and ERP solutions.

WEB DEVELOPMENT PROFESSIONAL CERTIFICATION   **Dec 2024**
- Validated comprehensive knowledge of HTML5, CSS3, JavaScript, and modern web development frameworks.

Front End Development-CSS   **Jun 2024**
- Certified CSS Developer from Great Learning

Certificate of Achievement: Advanced SQL for Data Engineering   **Nov 2024**
- Demonstrated comprehensive knowledge of advanced SQL querying techniques including complex joins, subqueries, and window functions.

Flutter Masterclass - (Dart, Api & More)   **Nov 2025**
- Handled asynchronous programming and data streams in Dart to manage real-time data fetching and processing.
- Applied best practices in debugging, testing, and performance optimization in Flutter apps.
- Mastered Flutter framework for building cross-platform mobile applications with Dart programming language.

Learning React Native   **Dec 2025**
- Leveraged the Expo framework to streamline the development lifecycle of React Native applications, from prototyping to build.
- Implemented dynamic state management (using React Hooks) to enable real-time background color manipulation and interactive UI updates.
- Handled data processing and filtering to manage content display and ensure responsive application behavior.