

Personal details


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 in/djebbi-omar

Skills

Flutter

React Native

Node.js

HTML

CSS

Angular

Git

Microsoft Dynamics 365
Business Central

AL (Application Language)

Web Services

Django

Flask

SQL

PHP

Symfony Framework

JavaFX

Chatbots

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 - Oct 2025

Ecole Supérieure Privée d'Ingénierie et de Technologies - ESPRIT, Ariana, Tunis

- Mastered core concepts of algorithms and data structures essential for efficient problem-solving and software development.

Experience

Solo Developer

Nov 2025 - Dec 2025

Self Employed, Remotely

- Engineered an interactive, gamified learning experience for children aged 4-12, implementing responsive UI patterns and engaging logic that drive deep conceptual understanding beyond standard school curricula.
- Developed a comprehensive parental dashboard featuring real-time progress tracking and data visualization, empowering parents to monitor milestones and identify specific areas for academic improvement.
- Architected a scalable cross-platform mobile solution focused on accessibility and intuitive navigation, ensuring a seamless and engaging user experience for a young demographic while maintaining robust performance.

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.

Intern Developer

Jan 2025 - Jul 2025

MAVISION, Manar 2, Tunis

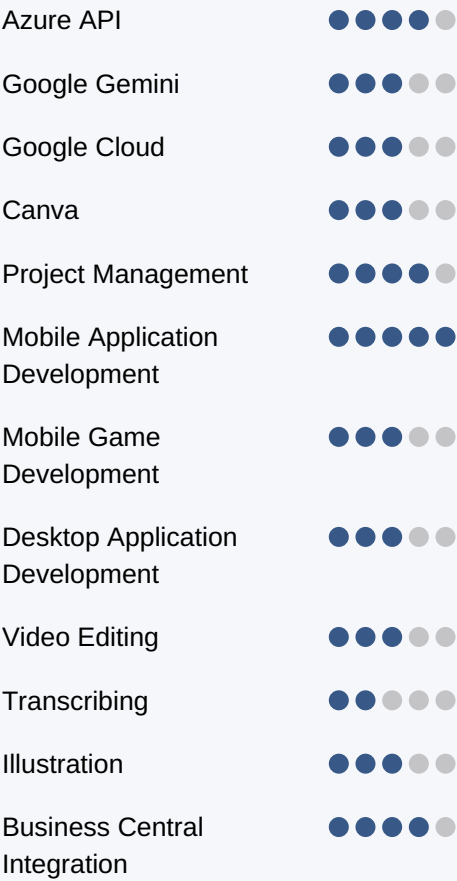
- Developed and integrated business applications using Microsoft Dynamics 365 Business Central, AL (Application Language), Web Services, and Flutter Web.
- Designed and implemented critical ERP functionalities for enterprise resource planning.
- Developed responsive and user-friendly web interfaces with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

Independent Mobile App Developer

Jul 2024 - Aug 2024

Self-Employed, Remotely

- Delivered customized mobile application using Flutter and Node.js.



Languages



Hobbies

- Coding
- Web Development
- Mobile Apps
- Gaming
- Reading
- Film Watching
- Podcast Listening

- 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%.

Mobile Development Intern

Jun 2024 - Aug 2024

ESPRIT, cité El Ghazela, Tunis

- Implemented web scraping functionality from GitHub and LinkedIn to RESTful APIs 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%.

Mobile Development University Project

Feb 2024 - May 2024

ESPRIT, cité El Ghazela, Tunis

- 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.

Web Development Intern

Jul 2023 - Sep 2023

ESPRIT, cité El Ghazela, 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, cité El Ghazela, 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.

Courses

Build a Two Screen Flutter Application	Dec 2023
Hashgraph Developer	Dec 2024
Web Development Professional Certification	Dec 2024
Flutter Masterclass - (Dart, Api & More)	Nov 2025
Front End Development-CSS	Jun 2024
Certificate of Achievement: Advanced SQL for Data Engineering	Nov 2024
Learning React Native	Dec 2025

Certificates Attendance

Attendance Hashgraph Developer <ul style="list-style-type: none">Certified Hashgraph Developer from Hedera Hashgraph Foundation	Dec 2024
FREELANCING PROFESSIONAL CERTIFICATION <ul style="list-style-type: none">Certified Freelance Business Consultant focused on digital transformation and ERP solutions.	Dec 2024
WEB DEVELOPMENT PROFESSIONAL CERTIFICATION <ul style="list-style-type: none">Validated comprehensive knowledge of HTML5, CSS3, JavaScript, and modern web development frameworks.	Dec 2024
Front End Development-CSS Certified CSS Developer from Great Learning	Jun 2024
Certificate of Achievement: Advanced SQL for Data Engineering <ul style="list-style-type: none">Demonstrated comprehensive knowledge of advanced SQL querying techniques including complex joins, subqueries, and window functions.	Nov 2024
Flutter Masterclass - (Dart, Api & More) <ul style="list-style-type: none">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.	Nov 2025
Learning React Native <ul style="list-style-type: none">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.	Dec 2025