BENZERDJEB MOHAMED ADNANE

SOFTWARE ENGINEER

ABOUT

- skillzdev@hotmail.com
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- Open to remote work
- Algerie Temcen 13016
- Date of birth 01/06/2002
- Driving Licence B

LANGUAGES -

Arabic

Native language

French

Bilingual

English

Complete professional competence

CERTIFICATIONS

<u>Back end Developement and APIs</u> (<u>freecodecamp</u>):

 API development using NodeJS, ExpressJS, MongoDB.

<u>Front end Developement Libraries</u> (<u>freecodecamp</u>):

 Development of User Interfaces using React, Sass.

<u>JavaScript Algorithms and Data Structures</u> (<u>freecodecamp</u>):

 Solving problems with javascript using data structures.

INTERESTS

Leisure and hobbies Video games, TV Series, Hikes and bivouacs

EDUCATION

Masters in Software Engineering From September 2023 to July 2025

Abou Bekr Belkaid Tlemcen, Algeria

Bachelor in Computer Science From September 2020 to July 2023

Abou Bekr Belkaid Tlemcen, Algeria

WORK EXPERIENCE

Internship: Development of an XML to ZPL Conversion Package for Label Printing From July 2024 to September 2024

Eurequat-Algeria Algeria, Tlemcen

During my internship at Eurequat Algeria, I developed two packages: an XML to ZPL conversion package in C# for WinForms and another package in Flutter. The C# solution converted XML label templates into ZPL for precise label printing, while the Flutter package enhanced cross-platform functionality. Both ensured consistent, high-quality label outputs.

Technologies used:

C#, WinForms, Flutter, Zebra Programming Language.

Internship: Development of an API for an Hotel Reservation System From June 2024 to July 2024

TechWay Algérie Tlemcen

During my internship at TechWay, I developed and deployed a REST API using Node.js, Express.js, and MySQL to manage reservations, check-ins, and check-outs for the Hydra Hotel in Algiers. This solution is now in production and is actively used by the company.

Technologies used:

Node.js, Express.js, MySQL.

PROJECTS -

Algeria Eats: (Demo)

Design of a website and a mobile application dedicated to the ordering and delivery of meals. The platform includes a system allowing local artisans to publish their products, deliverers to manage deliveries, and customers to place orders in an intuitive way.

Technologies used:

TailwindCSS, AlpineJS, Laravel, Livewire, MySQL, Flutter, GetX.

Wamidh: (Demo)

Wamidh is an innovative mobile application designed especially for foreigners who want to learn Arabic in a fun and interactive way. With Wamidh, learning becomes child's play thanks to an intuitive and dynamic platform.

Technologies used:

Flutter, GetX, Firebase

Waffir: (Demo)

Waffir is a freelance project of a food delivery app. The app allows buyers to browse food options, place and track orders, while sellers can create listings, manage orders and process payments. <u>Technologies used:</u>

Flutter, GetX, Firebase, Google Maps

SKILLS

Mobile Development React Native, Flutter, Native Android (Java).

Web Developement HTML5, CSS3, TailwindCSS, Javascript, Typescript, Python, FastAPI, PHP

,Laravel, NodeJS, ExpressJS, AdonisJS, ReactJS, NextJS.

Unit Testing PHPUnit, Cypress, Jest.

Methods & Tools Git, UML, Trello, Docker.

in @adnane-benzerdjeb

