



Abderrahim zine

App developer

Contact Me

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🌐 <https://github.com/rx7iim>

Education

Bachelor of Experimental Sciences

Algerian Bacculaureate

2021-2022

Bachelor of Mathematics

Algerian Bacculaureate

2022-2023

Skills

- software Development
- Secure Authentication
- Database Engineering
- Backend Architecture
- gRPC Communication
- Leadership/communication

Language

- Arabic: Native
- English: Fluent (C1)
- French: Intermediate (B2)

Experience

Full Stack Web Development

2024-2025

uni project ,hackathons,and own ideas

Experienced in building scalable web applications using React, Tailwind CSS, Node.js, Express, and NestJS, with strong database support via PostgreSQL and modern ORMs like Drizzle and TypeORM.

Desktop App Development

2024-2025

freelance

Built cross-platform desktop applications using Electron, with IPC communication to manage structured frontend-backend interactions. i build Nem Gym built to help gym owners efficiently manage their members, payments, attendance, and notifications — all in one place.

Database Management

2024-2025

uni project/hackathins/freelance

Skilled in designing and managing PostgreSQL databases, using ORMs for schema handling and Docker for containerized development environments.

API Integration & Real-Time Features

2024-2025

uni project/hackathins/freelance

Developed RESTful APIs and integrated external ones (e.g., weather), and implemented custom notification systems, cron jobs, and background schedulers.

Interests & Learning

- Currently exploring Machine Learning and LLMs integration in real-world apps
- Keen on system design, backend optimization, and cross-platform desktop apps
- Actively learning Docker and microservice communication using gRPC