NABIL GHEMAM DJERIDI

FULL STACK DEVELOPER

CONTACT

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SKILLS

- Project Management
- Teamwork
- Leadership
- web
- mobile : Flutter , React native
- back-end : Laravel, Django, Nodejs,ExpressJS,NestJS
- front-end : Reactjs,Angular, NextJs
- deployment
- docker
- GitHub
- ci/cd
- unit-test
- Database(sql,mongoDB)
- WebSockets & Real-time Communication
- c , java , js ,python,php ...

LANGUAGES

- English (medium)
- French (basic)
- Arabic (native)

PROFILE

I am a versatile Full Stack Developer with expertise in web development and a strong foundation in computer science. I have experience building dynamic, responsive websites using modern front-end frameworks like React, Angular, and Vue.js, as well as robust back-end systems with Node.js, PHP, and Python. I am skilled in cloud technologies, DevOps practices, and database management. I am passionate about delivering high-quality, scalable solutions and continuously learning new technologies to stay ahead in the ever-evolving tech landscape.

WORK EXPERIENCE

Takavision - El Djzair Takaful   15/07/2024-01/01/2025

Full Stack Developer & Deployment
Responsibilities & Database Management

- Takavision connects insurance and banking systems, enabling seamless collaboration and real-time data sharing for financial products.
- The platform provides a unified experience for managing both insurance policies and financial services, offering tailored solutions for users.
- Takavision automates insurance and banking workflows, improving efficiency and reducing manual tasks, leading to faster service delivery.
- The platform ensures secure data exchange and complies with industry standards, incorporating fraud prevention and identity verification features.
- Designed to grow with demand, Takavision supports easy addition of new features and integrations without disrupting core functionality.
- Takavision uses Angular and Bootstrap for the frontend, Laravel for the backend, SQL for database management, Jasper for reporting, and runs on an Apache server for reliable performance.

EDUCATION

Bachelor of Computer Science   2021 - 2024

USTHB | Bab Elzzouar
GPA: 15.37 / 20

PROJECTS

Nest Init Cli - npm package (nest js and diffrent ORMs and auth tech) 🌐 repo link

CLI tool designed for the process of creating and configuring new NestJS projects. This tool helps quickly set up a new project with minimal effort. Whether you're building a REST API, a GraphQL service, or integrating with various databases

Magazine management - Full Stack (front: reactjs and tailwind , back: expressjs and mongoDB) 🌐 repo link

Developed a web application for inventory management and report generation within an agricultural business. The application optimized stock management by providing real-time stock status, visual reports, and facilitating transfers, sales, and product tracking across main warehouses and production centers. Key features included stock management, proactive stock-out notifications, and efficient organization of inventory data to support better decision-making.

GLP - Backend (nest js , and postgralsql) - Contribution

GDG Learning Platform is a knowledge-sharing platform where you can find roadmaps, courses, and much more fun, which first appeared during the GDG Integration Program for the 2022 season. It aims to create a competitive learning environment for anyone interested in the IT field. Contributed to various tasks to help improve and enhance the platform's features and user experience.

Project Platform - Frontend (Reactjs , and tailwind) - Project Leader

Project Platform is a responsive web-based platform designed to help managers and department members moderate their projects, check their status, mark their progress, and collaborate efficiently. This user-friendly interface simplifies project management, making it a valuable tool for both managers and team members.

Organizers App - Backend (express js and mongoDBl) - Contribution

Developed the backend for a mobile application using a RESTful API to manage event data. Responsible for content delivery, data storage, and real-time updates, enabling event organizers to efficiently access and manage event details.

MyPFE - Frontend Web (Reactjs , and tailwind) 🌐 demo link

The web platform provides teachers with tools to streamline PFE management. Teachers can propose project topics, supervise students' progress, and validate topics directly online. Additionally, a semantic search feature allows them to check if a topic has already been proposed, ensuring uniqueness and preventing duplication. Accessible via any web browser, the platform simplifies topic management and enhances teacher-student collaboration.

⚙ PROJECTS

MyPFE - Frontend Mobile (React native and expo) 🌐 demo link

The mobile application is designed to assist students in managing their PFEs efficiently. It allows them to search for project partners, propose ideas, and communicate with professors. With the semantic search feature, students can verify if their ideas overlap with existing projects, ensuring originality. The app also provides real-time updates and tracking for their PFE progress, making the process intuitive and stress-free.

e-commerce Rest Api - Backend (3 Tech different) - Check my GitHub Profile

Developed a RESTful API for an e-commerce platform in three versions using Laravel, Django, and Express.js frameworks. Implemented database management with Prisma, Eloquent, and Django ORM. The API included essential e-commerce functionalities such as product management, order processing, and user authentication (JWT, OAuth, and session-based auth). Focused on scalability, performance, and security to support seamless user experiences across multiple platforms.

e-Learning Platform - Full Stack (back:express and prisma , front:react and tailwind)

Developed a Full Stack application using Express.js and Prisma for the backend and React with Tailwind CSS for the frontend. The backend efficiently manages APIs and database operations, while the frontend delivers responsive and dynamic user interfaces. Focused on creating a seamless, scalable, and user-friendly experience by integrating modern tools and technologies.

Takavision - Full Stack (back:laravel and eloquent , front:angular and bootstrap, deployment : vps)

Designed and developed Takavision, a SaaS platform bridging insurance and banking systems to streamline operations. The platform enables efficient stock management, real-time status updates, and generates detailed visual reports for improved decision-making. It facilitates seamless collaboration between insurers and banks by centralizing data and automating key processes. The frontend was built using Angular and Bootstrap for a responsive and user-friendly interface, while the backend was powered by Laravel with SQL for robust data management. Reporting features were implemented with Jasper, and the platform is hosted on an Apache server to ensure reliability and scalability.