

# Abdelkader Ould Hennia

+213549891600 | [ouldhenniabaghdad@gmail.com](mailto:ouldhenniabaghdad@gmail.com)

Algeria | [Linkdin](#) | [Github](#) | [Portfolio](#)

## Software Developer

### Summary:

Skilled Software Developer with experience in building scalable and testable applications. Proficient in SQL and relational databases with a solid foundation in various programming languages. Strong background in maintaining and enhancing existing software systems. Holds a degree in Computer Science with a problem-solving mindset. Exposure to the Energy or Investment Banking sector is a plus.

### Experience

**Full Stack Developer Freelance (self employed)** Dubai, United Arab Emirates

Jul/2024 – oct/2024

- Developed an ECommerce platform utilizing Laravel for the backend and Next.js with Tailwind CSS for the front end, ensuring a seamless user experience.
- Implemented dark mode and light mode features, along with bilingual support for Arabic and English, enhancing accessibility for diverse users.
- Utilized Axios for efficient API requests and ensured a responsive design across various devices.
- Built a robust backend with Laravel and MySQL, creating a RESTful API to manage product CRUD operations, enabling users to place orders and check cart items.
- Conducted thorough API testing using Postman to ensure reliability and performance. Developed an authentication system using Laravel Sanctum to secure user access and data.

**Backend Developer at Tacki Tech** Ankara, Turkey (Remote)

Feb/2024 – Jul/2024

- Developed and maintained RESTful APIs using NestJS and JavaScript, ensuring scalable and efficient backend services. Integrated and managed MongoDB as the database solution, optimizing queries and performance.
- Conducted thorough API testing using Postman, including writing automated test scripts to ensure endpoint functionality.
- Gained experience with Cypress for end-to-end testing to verify application workflows.
- Created detailed API documentation using Swagger, facilitating ease of integration and usage for frontend and third- party developers.
- Performed Unit Testing and Feature Testing for backend projects in Laravel, ensuring code quality and reliability

**Intern Backend Developer at Basser**

Jan/2024 – Jan/2024

- Created a Personal Blog API i built an API that handles CRUD operations for articles of a single blogger. Implement Authentication.
- Used Blade as a template engine to create a website of 3 pages (login, signup, and profile), where the user can create a new account, log in to an existing account, and view his username and email on the profile page
- Created a Proxy Server, that can receive request url, headers, and body from the client, handle the API request, and give the response data back to the client

## Projects :

### **Toring Full web application (React, Laravel, MySQL, Docker, Ngnix) [Link](#)**

- Developed a full-stack web application using Laravel for managing create, read, update, and delete (CRUD) operations Implemented user authentication and role-based authorization to control access to different sections of the app.
- Utilized Laravel's built-in features such as middleware for authentication and policy classes for fine-grained authorization

### **Url Shortenet (Django, Python, Sqlite, Docker) [Link](#)**

- Developed a RESTful API to shorten long URLs, with full CRUD functionality for managing shortened links
- Designed and implemented a scalable solution using Docker Compose for containerized deployment, ensuring Optimized database design to efficiently store and retrieve URLs, with support for tracking usage and analytics.

### **Ecommerce Website Application (Laravel, MySQL) [Link](#)**

- Developed a full-featured ecommerce platform with product listings, cart management, and an admin dashboard.
- Implemented functionalities such as adding products, viewing product details, adding items to the cart, and removing them.
- Built an admin dashboard for managing products, orders, and user data, with role-based access control for security.

### **Proxy Server (Laravel, PHP) [Link](#)**

- create a proxy server, that can receive request\_url, headers and body from the client, handle the API

request, and give the response data back to the client.

### **Social Media Platform (PHP, Mysql) [Link](#)**

- Developed a social media platform using pure PHP and MySQL with user authentication, registration, and login functionality.
- Enabled users to create profiles, upload profile pictures, and manage their personal information.
- Designed the database with MySQL to store user information, friends, and uploaded media, utilizing efficient SQL queries for data retrieval and relationship management.

## Skills

**Frontend Tools :** ReactJS, Next.js, JavaScript, HTML CSS, Bootstrap, tailwind, Sass

**Backend Tools :** Laravel , Express.js, MYSQL, Postman, Node.js, Database Design, Unit testing, Security PHP, Python, C++, Git, SQL, Docker, Nginx

## **Education**

**Faculty Of Pharmacy Oran**

Sep/2016 – May/2021

Comprehensive understanding of pharmaceutical sciences, including pharmacology, medicinal chemistry, toxicology, and clinical pharmacy