

MOHAMMAD ADWAN

Computer Engineer

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Faroun ,Tulkarem

Mohammad Adwan

Mohamad-Adwan

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SKILLS

- **Programming Languages:** C++, Python, JavaScript
- **Frameworks:** React, Node.js, Laravel
- **Tools:** Git/GitHub/GitLab, MS Office
- **Soft Skills:** Project Management, Teamwork, Time Management

LANGUAGES

- English: Intermediate
- Arabic: Native

PROJECTS

Economical Website:

- Developed a fully functional e-commerce website for selling mobile phones using HTML, CSS, and PHP. Implemented a user-friendly interface with Bootstrap and managed the backend using PHP.

Graduation Project (Job Search Site):

- Led the development of a job search platform using React for the frontend and Node.js for the backend. Implemented features such as job filtering, interview scheduling, and CV tracking, improving the efficiency of the job search process.
- **Technologies:** React, Node.js, API integration.

Task-Manager-Backend(Small Project):

- Developed a RESTful backend API for a task management system supporting user authentication (JWT), role-based access (user/admin), and full task CRUD operations. Implemented secure login/registration, task filtering by status, and ensured authorization where users manage only their tasks, while admins can manage all. Used Express middleware and Mongoose for schema validation and database interaction.
- **Technologies:** Node.js, Express, MongoDB

Tech-Shop E-Commerce WebSite

- Built a modern e-commerce platform enabling users to browse, search, and purchase products online. The application supports full user authentication, real-time order tracking, invoice generation, and admin dashboard features. Designed and implemented frontend with React and TailwindCSS. Developed a secure backend with JWT authentication and MongoDB collections. Integrated Twilio API for WhatsApp-based phone verification. Created REST APIs for products, orders, cart, user management, and admin features. Managed state toggling of global features (e.g., showing price).
- **Technologies:** React, TailwindCSS, Node.js, Express.js, MongoDB, JWT, Twilio

EDUCATION

2020 - Feb 2025

AN-NAJAH NATIONAL UNIVERSITY

- Bachelor of Computer Engineering

CORE TOPICS

- Web :Programming web pages using several advanced languages such as: XML, XSLT, JavaScript, JSP, PHP, MYSQL, ASP. And server-side. programming and designing interactive content using web tools.
- Advanced Web Programming web pages using several advanced Framework like Laravel for backend and Angular in Frontend.
- Advanced Software :Introduction to software architecture, Layered architecture, RESTful principles, SOLID principles, debugging techniques, and code review.

COURSES

Feb 2025 - March 2025

UDACITY

- AI Programming with Python and TensorFlow

CORE TOPICS

- AI Programming with Python and TensorFlow: Covered topics include Python for AI, Neural Networks, Gradient Descent, and Deep Learning with TensorFlow.