



# MOHAMMED JARRAD

Full Stack Developer

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📍 Palestine, Tulkarem

🌐 LinkedIn

🐙 GitHub

🌐 My Portfolio

## Skills

- **Frontend:** HTML, CSS, JavaScript, TypeScript, React, Next, Tailwind CSS, SCSS, React Query, i18n.
- **Backend:** Node, Express.
- **Databases:** MongoDB.
- **Version Controls:** Git, GitHub.
- **Deployment:** Netlify, Vercel, Render, Cyclic.

## Work Experience

### Full Stack Supervisor | Knowledge Academy

Oct, 2023 - Present

Supervising, providing follow-up, delivering lectures to participants, and offering guidance on appropriate solutions and best practices.

### Independent Contractor and Freelancer

Jan, 2023 - Present

Building comprehensive full stack websites for local businesses and individual clients. Delivering tailored web solutions to meet diverse needs and objectives.

- **Memo Book**

Memo Book is a web app for creating digital memory books with custom, editable and downloadable covers and pages using a Fabric.js-based editor. It supports sharing and is a fully responsive PWA with multiple languages.

Tech Stack:

- Frontend: Next, TypeScript, Tailwind CSS, shadcn/ui, framer-motion, fabric-js
- Backend: Node, PostgreSQL

Role and Responsibilities:

- Developed and styled frontend pages
- Created UI components
- Built editor, sharing, book, and page UIs
- Ensured responsive design and PWA support
- Implemented support for multiple languages(English and Arabic)

Links: [Website](#)

- **MERN Stack E-commerce Platform**

Developed a comprehensive e-commerce web application with full-featured user and admin functionalities.

Frontend:

- Built using React, TypeScript, Shadcn/UI, Tailwind CSS, Framer Motion, Yup Validation, and React Query.
- Includes comprehensive user functionalities such as account management, product browsing, cart management, coupon usage, and order tracking.
- Admin dashboard enables full control over categories, products, images, sliders, coupons, users, and orders.

Backend:

- Built with Node.js, Express.js, Mongoose, MongoDB, Joi Validation, CORS, Nodemailer, Cloudinary, and Multer.
- Provides robust management of users, roles, orders, and admin settings.

Links: [Frontend](#) | [Backend](#)

- **Mercy Pharmacy**

Developed a MERN stack website for users seeking care products. Used Node.js, Express.js, and MongoDB for backend operations. Integrated Joi for validation and Cloudinary for photo uploads. Frontend built with React.js, Vite, Tailwind CSS, Framer Motion, i18next, and Swiper for a dynamic and intuitive user experience.

Links: [Frontend](#) | [Backend](#) | [Website](#)

## Education

**B.S. in Computer Engineering**

**Sep, 2017 – June, 2022**

**Palestine Technical University Khadoorie - PTUK**

## Additional Information

- **Soft Skills:** Problem Solving, Communication Skills, Adaptability, Time Management.
- **Languages:** Arabic (Native), English (Intermediate).