

Amjad Manafikhi

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SKILLS

- HTML, CSS
- Tailwind,
- JavaScript
- Typescript
- React js
- Next js
- Git & GitHub
- Node js
- Express js
- MySQL

Summary

I'm a Full-Stack Developer with a strong focus on Frontend development, exceptional problem-solving skills, and a solid foundation in competitive programming. I specialize in building user-centric web applications using React.js and Next.js. My experience includes developing patient management system, combining clean design with practical functionality.

Experience

Dental Education System([Live-Demo](#) | [GitHub](#) | [ERD](#))

- Developed a full-stack web application to help dental students organize and manage patient cases required for university training.
- Implemented user roles and dashboards tailored for different admin types (students, supervisors, doctors).
- Built responsive UI using Tailwind CSS and dynamic routing with Next.js.
- Designed and implemented a well-structured relational database consisting of 19 interconnected tables to efficiently manage patient records, treatments, and clinical procedures.
- Designed and integrated a MySQL database to support full CRUD operations for patients, students, doctors, and treatment cases.
- Deployed the app on Vercel and connected it to a managed MySQL database using Aiven for scalable hosting.

Hamмам Reservation Platform ([Live-Demo](#))

A complete booking system for a traditional hammam spa. Built with React, and Tailwind CSS.

- Feature-rich: time slot selection, extras (massages, towels), form validation, PayPal payment integration
- Frontend state managed with hooks and React Router
- Dynamic dialog-based payment flow using ShadCN and PayPal Smart Buttons
- Focused on clean UX, accessibility, and responsive layout

Confie e-commerce ([Live-Demo](#))

- Includes an admin dashboard with CRUD operations for managing products, orders, and user data.
- Built with React, React Router, and Embla Carousel for a responsive, interactive shopping experience.
- Features dynamic sorting, secure login/signup flows, and a private user/admin dashboard.

Competitive Programming

- 2000+ problems solved across Codeforces, AtCoder, and CSES .
- Clean implementations of classic algorithms and data structures
- Demonstrates mastery in topics like binary search, segment trees, graph traversal, dynamic programming .

ACHIEVEMENTS

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| - 7th Place – Aleppo CPC (Competitive Programming Contest), as a contestant | Jul 2024 |
| - 24th Place – Syrian CPC (National Competitive Programming Contest), as a contestant | Aug 2024 |
| - Two Silver Medals –Aleppo CPC, as a coach | Jul 2025 |

EDUCATION

University of Aleppo, Syria
Bachelor of Information Technology

Expected Graduation: August 2027