Amjad Manafikhi

GitHub: https://github.com/Amjad-Manafikhi

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Portfolio: portfolio-git-main-amjad-manafikhis-projects.vercel.app

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.

Experience

Dental Education System (Live-Demo | GitHub)

A full-stack web application to help dental students organize and manage patient cases required for university training.

- Implemented role-based authentication and authorization 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. ERD
- 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.

News App (Live-Demo)

A modern news website built with Next.js, TypeScript, and Tailwind CSS.

- Built a news platform using REST APIs to fetch real-time updates.
- Designed and implemented an intuitive, user-friendly interface.
- Implemented a search feature to filter news articles by specific keywords.
- Created a categories tab to allow users to select and view news by category.

Hammam Reservation Platform (Live-Demo)

A complete booking system interface 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.

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

- **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   **Expected Graduation: August 2027**
Bachelor of Information Technology