



PROJECTS

MINTO STORE (E-Commerce Web Application)

- Description:** Angular e-commerce frontend with product listing, cart, checkout flow, and API-driven data handling.
- Technologies:** Angular, TypeScript, RxJS, Signals, SCSS
- API:** Mock REST API (offline fallback)
- Source code:** Major Minto Store ↗
- Live link:** Minto Store ↗

AI SPINAL CONDITION DIAGNOSIS (Web Application)

- Description:** Angular frontend integrated with backend APIs for authentication and medical data workflows.
- Technologies:** Angular, TypeScript, SCSS
- API:** Backend REST APIs used for authentication, diagnosis data, and report handling.
- Source code:** Major Spinal Diagnosis ↗

CALORIES TRACKER

- Description:** Lightweight Angular application for tracking daily calorie intake. Implemented basic data persistence using local storage and simple user input handling.
- Technologies:** Angular, TypeScript, SCSS, Local Storage
- Source code:** Mini Calories Tracker ↗
- Live link:** Calories Tracker ↗

PERSONAL PORTFOLIO

- Description:** Angular-based personal portfolio showcasing selected projects and UI structure.
- Technologies:** Angular, TypeScript, Signals, SCSS
- Source code:** Personal Portfolio ↗
- Live link:** Personal Portfolio ↗

TECHNICAL SKILLS

Frontend

- Angular (Components, Routing, Forms, Signals)
- TypeScript , JavaScript
- REST APIs, HTTPClient
- RxJS (basic)

UI & Styling

- HTML, CSS , SCSS , Tailwind CSS
- Responsive & Mobile-First Layouts
- Angular Material , PrimeNG

Tools

- Git & GitHub

EXPERIENCE

Frontend Development (Angular)

Personal & Academic Projects

- Developed Angular applications with reusable components, routing, and clean component structure.
- Integrated REST APIs for CRUD operations and form handling using Reactive Forms.
- Used Angular Signals and basic RxJS for state handling, with Git/GitHub for version control.

EDUCATION

El-Shorouk Academy

Bachelor's Degree in Information Systems  
2021- 2025

Route Academy

Frontend Web Development Course (Online, Certified)  
2022

Harvard University (CS50)

CS50: Introduction to Computer Science (Online)  
2021