Hasnaa Nagy Zanaty

Full Stack Developer

in https://www.linkedin.com/in/hasnaa-zanaty-6218522ba/ https://github.com/hasnaanagy

PROFILE

Motivated and detail-oriented Full-Stack Developer with strong skills in building complete web and mobile applications from front-end to back-end. A graduate of the intensive ITI program, with hands-on experience in modern technologies including HTML5, CSS3, JavaScript (ES6), TypeScript, React.js, Next.js, Flutter, and React Native on the front end, along with Node.js, Express.js, MongoDB, Firebase, and SQL on the back end.

Skilled in developing RESTful APIs, integrating third-party services, managing databases, and implementing authentication and role-based access. Familiar with Git, GitHub, OOP, and design patterns. Successfully built and deployed real-world projects such as e-commerce platforms, dashboards, ride-sharing apps, and real-time service booking systems. Passionate about writing clean, scalable code and delivering full-featured applications that offer great user experiences and performance.

EDUCATION

Bachelor's degree in computer science, Menoufa University | 2020-2024

Department:Computer Science

Grade:Excellent(GPA: 3.5)

GraduatonProject:Deyarak app(designed for rentng propertes,

eliminating the need for brokers by connecting owners directly with tenants or buyers)

Project Grade: Excellent

INTERNSHIPS

ITI Intensive Code Camp (4 Months) – Front-End & Cross-Platform Development | *Nov 2024 – Mar 2025*

- Gained hands-on experience in HTML5, CSS3, Bootstrap, Sass, JavaScript (ES6+), TypeScript, React.js, Next.js, React Native, Flutter, Node.js, Firebase, MongoDB, and SQL.
- . Built and deployed responsive web and mobile applications, implementing **best practices**, **design patterns**, **and state management techniques**.
- Developed a **fully functional e-commerce store** using **HTML**, **CSS**, **JavaScript**, **and React.js**, featuring a shopping cart and checkout system.
- . Created a **dynamic admin dashboard** using **Next.js** for real-time data management and visualization.
- . Designed a **social media template** using **React.js and Material-UI**, showcasing profile management and interactive posts.
- . Built a **to-do app** using **Flutter**, integrating Firebase for real-time updates and authentication.
- Developed Salik (Graduation Project): A ride-sharing and road emergency service platform, consisting of a React.js web app, a React Native mobile app, and a Node.js backend with MongoDB.

SKILLS

Frontend Development: HTML5, CSS3, Bootstrap, SassJavaScript (ES6+),

TypeScriptReact.js, Next.js, React NativejQuery, AJAXDesign Patterns, Object-Oriented Programming (OOP)

Mobile Development : Flutter (Dart) ,Firebase (Authentication, Firestore, Realtime Database) ,React Native

Backend & Databases: Node.js, Express.jsMongoDB, SQL (MySQL, PostgreSQL)Firebase (Firestore, Realtime Database)

Tools & Version Control: Git, GitHubPostman (API Testing)RESTful APIs Integration **UI/UX & Prototyping**: Figma (Wireframing & UI Design)

PROJECTS

- <u>Salik (Ride-Sharing & Road Emergency Services)</u> Developed a React Native mobile app and a React is website with a Node is & MongoDB backend, including authentication and API integration.
- <u>Bodyguard (Personal Security Booking Platform)</u> Built a full-stack application using Node.js, Express, and MongoDB for backend, enabling admins to manage guard applications with identity and qualification verification, and assign permissions to moderators. Includes secure authentication, role-based access control (RBAC), and API endpoints consumed by a React Native mobile app.
- <u>Devarak (Property Rental App)</u> Developed a Flutter app connecting renters and buyers, integrating APIs for authentication and property listings.
- **E-Commerce Store** Built a responsive online store with HTML, CSS, JavaScript, React.js, and Material-UI, featuring product listings, shopping cart, and checkout.
- Admin Dashboard Created a React.js dashboard with Material-UI, including data visualization and user management.
- \cdot **Portfolio Website** Designed and built a personal portfolio in React.js to showcase projects and skills.
- · Weather App (Flutter) Fetched real-time weather data via API.
- \cdot News App (Flutter) Displayed live news updates from multiple sources.
- **Chatting App (Flutter & Firebase)** Built a real-time messaging app using Flutter and Firebase. **COURSES**
 - Complete Flutter & Dart Development Course | udemy | Feb- 2024
 - Flutter Advanced Course Bloc and MVVM Pattern | udemy | April-2024
 - Intensive Training Program ITI (3 Monthes) | Trained in frontend development and cross-
 - platform mobile apps | Nov 2024 March 2025
 - Mobile App Design in Figma | udemy | Jan 2025
 - NodeJs Course | maharatech | Jan 2025
 - NodeJs Course | Udemy | Jan 2025
 - Git & GitHub Course | Al-madrasa | Jan 2025
 - Freelancing course (mostagel & Khamsat & upwork) | maharatech | Feb 2025

LANGUAGES

Arabic: native

English: Very Good