



Abdelaziz Elhadry

Software Engineer

As a dedicated and innovative software engineer, I thrive on creating solutions that push the boundaries of technology. My diverse skill set, ranging from front-end to back-end development, allows me to tackle complex challenges and deliver exceptional results. I am committed to continuous learning and passionate about contributing to cutting-edge projects.

✉ abdelazizelhadry1@gmail.com

📍 Algharbia, Egypt

🐙 github.com/Abdelaziz79

☎ +20 01554726680

🌐 main--azeez-portfolio-1.netlify.app/

EDUCATION

Bachelor of Science in Computer Science Menoufia University

09/2020 - 09/2024

PERSONAL PROJECTS

Fun & Mental: Visualizing Data Structures and Algorithms (Next.js project)

- Developed an interactive platform for visualizing data structures and algorithms using React Flow and Monaco Editor
- Key features: Code visualization with TSX support, customizable components, integrated layout management, pre-built data structures, LeetCode problem visualizations.
- **Source code:** [GitHub](#)
- **Demo:** [Fun & Mental Demo](#)

CodeRoad (React project)

- Built a comprehensive learning platform for programmers using React and various front-end technologies.
- Key features: Markdown topic creation, quiz creation and results storage, post creation, update, and deletion, like/dislike/comment functionalities, user account management, comprehensive search functionality, admin page for managing users, topics, and content, interactive code execution (C++, JavaScript, TypeScript), responsive UI with React Bootstrap, client-side routing with React Router.
- **Source code:** [GitHub](#)
- **Demo:** [CodeRoad Demo](#)

Wild Oasis Hotel Management App (React project)

- Developed a full-featured React web application for managing hotel cabins, bookings, and guests.
- Key features: User authentication and authorization, cabin management (CRUD operations with photo upload), booking management (CRUD operations, filtering, payment handling), guest management (CRUD operations), dashboard with key performance indicators (KPIs), application-wide settings management, dark mode support.
- **Source code:** [GitHub](#)
- **Demo:** [Wild Oasis Demo](#)

SKILLS

JavaScript

TypeScript

Java

C++

C#

Python

React

Next.js

Tailwind CSS

Bootstrap

Shadcn UI

Git

GitHub

Supabase

CERTIFICATES

Frontend Development Using React (120 hrs.)

Institute: Information Technology Institute , **Certificate:** [Link to certificate](#)

LANGUAGES

English

Professional Working Proficiency

Arabic

Native or Bilingual Proficiency

INTERESTS

Artificial Intelligence and Machine Learning

Open Source Contributions