GitHub:



Nasser Zorub

Portfolio Website:



FULL STACK DEVELOPER

+966565444402 | Nasser.Zorub@hotmail.com | LinkedIn | GitHub

Summary

Passionate about computer science, I have a strong interest in Full Stack and Backend Development, Data Analysis, and Machine Learning. I intend on creating seamless and efficient systems, digging deep into data for insights, and building robust web applications. My commitment to continuous learning has led me to pursue various courses, enhancing my skill set across these domains. I am always eager to tackle new challenges and contribute innovative solutions.

Experience

- Developed various web-based projects using Agile methodologies, focusing on creating RESTful APIs from scratch.
- Managed the deployment process to servers, ensuring smooth and efficient releases.
- Communicated effectively with cross-functional teams to align on project goals and requirements.
- Took on a leadership role, guiding the team and overseeing project development to meet deadlines and quality standards.

Education

Umm Al-Qura University, Bachelor of Computer Science

2021 - 2025

GPA - 3.93 out of 4 with First-Class Honors

Projects

- - Developed an Al-powered solution to verify Arabic news.
 - Designed and implemented a user authentication system with login and signup functionality.
 - Integrate an LLM with the help of Langchain.
 - Developed efficient LLM prompts using Prompt Engineering.

- Developed and maintained backend functionality.
- Designed and implemented database schemas and optimized queries for performance.
- Collaborated with frontend teams to integrate APIs and ensure functionality.
- Served as the team leader, managing task assignments and team collaboration.
- Ensured application security by implementing authentication, authorization, and data validation mechanisms.
- Deployed the website to the production server with optimized configurations and security.

- Developed a responsive website about movies and TV shows.
- Integrated TMDb API to fetch and display dynamic data such as movie details and ratings.
- Designed an intuitive user interface to enhance user experience and accessibility.
- Implemented search functionality for easy navigation of content.
- Deployed the website on Netlify, ensuring seamless access and reliability.

JAWLAH: (JavaFX, Scene Builder, MySQL) Repo

- Developed a desktop application to assist tourists in Saudi Arabia.
- Designed and implemented a user authentication system with login and signup functionality.
- Enabled users to add, edit, and delete comments on specific tourist sites.
- Integrated a MySQL database to store user data.
- Designed a user interface to enhance usability and navigation.

Skills & Abilities

- Laravel
- PHP
- Python
- Java
- SQL

- JavaScript
- HTML
- CSS
- Git & GitHub
- Flask

- Project Management
- Teamwork
- Proficient in English
- Native Arabic speaker