

Mohammad Mahdi Al Khansa

Full Stack Web Developer

PROFILE

Mohammadmahdialkhansa@gmail.com | +961-76-760-579

Passionate Full Stack Engineer who believes in creating genuine value and memorable experiences. I love diving into open source projects and am always eager to learn and experiment to improve. I thrive on teamwork, turning ideas into real-life wonders.

EDUCATION

Bachelor of Computer Science

Al Maaref University, Faculty of Sciences | 2021 - 2024

GPA: 3.98

PROJECTS

- **PromoFusion | Marketing Hub Website**

Developed using (Html,css,javascript,bootstrap) for the frontend and using C# as a backend language done by asp.net mvc core 8. Integrated with mySQL for managing data. It represents an online platform to connect customers with marketing agencies.

<https://github.com/MOHAMMADMAHDIALKHANSA/PromoFusion>

- **DGPADMENTIS Article Scraper and Analysis API**

Technologies Used: Python, Flask, MongoDB, NLP (TextBlob, Stanza, NLTK)

Developed a web scraper to collect articles from the Al Mayadeen website, storing around 12,000 records in MongoDB.

Implemented Natural Language Processing (NLP) techniques, including sentiment analysis and named entity recognition (NER) to extract insights from the data.

Built a Flask API with multiple endpoints to query and analyze stored data, utilizing aggregation pipelines for insights such as top authors and article trends.

Designed and optimized MongoDB queries to enhance data retrieval performance.

Applied trend analysis to identify patterns in article sentiment and entity mentions over time.

<https://github.com/MOHAMMADMAHDIALKHANSA/DgPad-Bootcamp>

SKILLS

- **Programming Languages** | Java, Html, CSS, JavaScript, C++, C#, Python, SQL

- **Database Management Systems** | MySQL, SQL, POSTGRE SQL
- **Frameworks, Tools** | Git, Bootstrap, ASP.Net MVC Core
- **Languages** | Arabic // Native, English // Intermediate