MOAYYAD ALAJLOUNI

Mid-Level Full Stack Developer

My Contact

moaead-alajlouni@hotmail.com

+962775950847

Amman- Jordan

www.linkedin.com/in/moayyad-alajlouni-2168111b8

Skills

- HTML5, CSS3, JAVASCRIPT, Bootstrap C#, ASP.NET Core, MVC, API
- API Development
- Angular, TypeScript
- MySQL
- OOP, SOLID Design Principles
- Hang Fire
- Unit Testing
- Agile Methodologies, Scrum
- Python, Machine learning, Deep Learning Entity Framework
- Stored Procedures
- GIT, TFS
- Angular Material

Education Background

Al Balqa Applied University

Bachelor of Computer Science

2017 - 2020

GPA: 3.11 - Very Good

- **Jordan university of science and technology**

Master of Computer Science

2021 - 2024

GPA: 3.78 - Excellent

Training Courses

- **Tahaluf Al Emarat Technical Solutions**
  - *Full-stack web development training*
  - 7/7 - 26/11 - 2021
  - Object-Oriented Programming
  - Web Design HTML, CSS
  - Web Application Programming Interface
  - (API), MVC
  - Database programming & administration
  - Develop modern web applications using
  - Angular and TypeScript
- **Complete 2021 web development BootCamp | Udemy**
- **Database Structures and Management MySQL | Coursera**

About Me

Experienced Web Developer with a strong background in both front-end and back-end development. Proficient in managing the full lifecycle of web projects, from initial planning to deployment and maintenance. Skilled in a diverse set of technologies including HTML5, CSS3, Bootstrap, JavaScript, Angular, C#, ASP.NET Core MVC, API development, and MySQL. Additionally, I possess a solid foundation in artificial intelligence and machine learning.

Experience

Tahaluf Al Emarat Technical Solutions | Full Stack Web Developer *1/1/2022 - present / Full Time*

- Developed and maintained full-stack web applications using HTML5,
- CSS3, Bootstrap, JavaScript, Angular, C#, and asp.net core API.
- Implemented responsive design using Bootstrap.
- Built and integrated RESTful APIs with the front end.
- Troubleshot and resolved technical issues related to the application stack,
- including performance optimization, debugging, and code optimization.
- Developed and executed automated unit tests.
- Designed and implemented the project structure and file architecture for
- Angular applications, including modules, components, services, and guards.
- Participated in numerous projects involving Learning Management Systems (LMS) with a focus on database management, front-end, and back-end development.

Web Projects

- **Cinema Ticket Reservation System | Graduation Project**
  allows users to check for available seats in the theater and book them , also check for available movies and theaters.
- **Hotel Reservation System | Associated with Tahaluf Al Emarat | MVC**
  providing the user to reserve accommodation at hotels online. The system take the start and end dates from the user and check for availability of rooms. hotel has a restaurant so people can order foods and more.
- **Movie Ticketing System | Associated with Tahaluf | Asp.net, Angular**
  providing the user to reserve accommodation at hotels online. The system take the start and end dates from the user and check for availability of rooms. hotel has a restaurant so people can order foods and more.
- **Online Computer Store System | Personal Project | PHP**

Research Projects & Publications

- **Traditional techniques and meta-heuristic techniques for feature selection.**
  - evaluating feature selection techniques using meta-heuristic and traditional methods on various datasets.
- **Comparison between Machine learning and Deep learning in predicting educational performance using big data.**
  - Conducted strong feature engineering on a large dataset of student performance data and achieved a prediction accuracy of 75% through the use of deep learning techniques.
- **Chest X-ray Images Classification: A Comparison Between Generic and Specific Pre-trained Models.**
  - Compared the performance of a Generic Pre-trained Model (VGG16) and a Specific Pre-trained Model (CheXNet) on classifying chest X-ray images and improved performance through a pipeline with concatenation layers.
- **Malware Prediction using Deep Learning Tabular Models.**
  - Utilized feature engineering and deep learning models to predict malware.
- **Exploring Low-Level Statistical Features of n-grams in Phishing URLs: A Comparative Analysis with High-Level Features |** Master Thesis