

MOHAMMAD KHASHASHNEH

Full-Stack Developer

CONTACT

- +962786396219
- mohammadkhashashneeh@gmail.com
- Portfolio
- LinkedIn
- Github
- Amman-Jordan

TECHNICAL SKILLS

- MS-SQL
- MySQL Workbench
- NodeJS
- ASP.NET MVC
- Express.js
- .NET Core
- c#
- Postman
- MongoDB
- OOP
- Java Script
- Unit testing
- HTML, CSS
- Python
- NLP
- Oracle
- Deep Learning
- SSMS

SOFT SKILLS

- Flexibility
- Teamwork
- Self Learning
- Time Management

CERTIFICATES

- ARTIFICIAL INTELLIGENCE FUNDAMENTALS | 2024
IBM
 - Certificate link
- HTML, CSS, AND JS FOR WEB DEVELOPERS | 2024
Coursera
 - Certificate link

PROJECTS

- WEATHER APP
MongoDB, NodeJS, React, MVC, ExpressJS, Postman
 - Designed and deployed a full-stack weather application that consumes third-party APIs to display real-time climate data. Implemented RESTful API integration, asynchronous data handling, and persistent storage with MongoDB.
- OPENSOOQ SIMULATION
HTML, CSS, JS, Bootstrap.ASP.NET core MVC, MySQL, C#
 - Developed a dynamic classifieds platform modeled after OpenSooq, featuring user account management, ad listing, search filtering, and administrative controls. Leveraged MVC architecture for maintainability and scalability.
- EVS (VOTING SYSTEM)
HTML, CSS, JS, PHP ,Bootstrap
 - Built a secure online voting system allowing user registration, vote casting, and result tracking. Focused on front-end UI and back-end data validation.

SUMMARY

Forward-looking Full Stack Developer with a bachelor's degree in computer information systems and master's in Artificial Intelligence. Expertise in Node.js, ASP.NET MVC, Python, and database systems (MS-SQL, Oracle, MongoDB). Strong background in AI research including NLP, deep learning, and autonomous systems. Proven ability to deliver end-to-end web solutions and innovative technical projects.

WORK EXPERIENCE

- BACKEND DEVELOPER | December 2024- Present
IDEAL INNOVATION HOUSE (IIH.AI)
 - Developing scalable server-side applications using Node.js and Express.js, enhancing performance and maintainability.
 - Architecting and documenting RESTful APIs for seamless integration across systems.
 - Designing efficient MongoDB schemas and optimizing queries for high-volume data operations.
 - Building and deploying a real-time WeatherApp with dynamic data processing pipelines.
 - Handling complex image processing tasks and implementing robust data security measures to safeguard sensitive information.
- FULL STACK DEVELOPER | September 2022- November 2022
NEXTWO
 - Delivered full-stack web solutions using ASP.NET MVC and Entity Framework, streamlining data operations.
 - Built responsive front-ends with HTML5, CSS3, and JavaScript, enhancing user engagement.
 - Administered Microsoft SQL Server to manage CRUD operations and ensure data consistency.
 - Contributed to a simulated e-commerce platform (OpenSooq), reinforcing agile development workflows.
 - Deployed solutions via IIS and Visual Studio, ensuring smooth production transitions.
- FULL STACK DEVELOPER | January 2022- April 2022
TAHLUF AI EMARAT TECHNICAL SOLUTIONS
 - Developed interactive web applications using ASP.NET MVC, HTML, CSS, and JavaScript.
 - Leveraged Entity Framework for efficient database access and data manipulation.
 - Maintained robust backend systems using .NET Core and managed large-scale databases on Oracle Server.

EDUCATION

- MASTER OF ARTIFICIAL INTELLIGENCE | 2022- 2025
YARMOUK UNIVERSITY
 - Conducted NLP research on Arabic Named Entity Recognition using BERT-based models, improving entity extraction accuracy.
 - Developed a deep learning model for heart disease prediction, leveraging patient data for medical risk analysis.
 - Designed and verified a CTL-based model for autonomous traffic junction management, enhancing safety protocols in self-driving systems.
 - Built expert systems for dermatological diagnosis, integrating medical knowledge bases and AI-driven decision support.
 - Created a chatbot that performs PDF document analysis and abstractive summarization using ML/NLP pipelines.
- COMPUTER INFORMATION SYSTEM | 2018- 2022
YARMOUK UNIVERSITY
 - Designed and queried relational databases using SQL, applying principles of normalization, indexing, and query optimization.
 - Studied information security fundamentals, including encryption algorithms, authentication protocols, and access control models.
 - Built and deployed dynamic web applications using HTML, CSS, and JavaScript, applying responsive design principles.
 - Gained practical experience with data structures, object-oriented programming, and system analysis.