

MARWAN SAMROUT

AI Engineer and Full Stack Engineer

PERSONAL INFORMATION

Date of Birth: 17/01/1998
Place of Birth: Kefraya
Citizenship: Lebanese
Marital Status: Single

CONTACT

Location: Heri, Lebanon
Phone: +96171238896
Email: marwansamrout98@gmail.com

COMPETENCIES

- Microsoft Office
- Programming: HTML, CSS, Typescript, MSSQL, java, python, Azure AI, angular framework, ionic framework, Nodejs, Prisma and Arduino
- Houdini Fx: rigid body flip, particles and pyro simulations

LANGUAGES:

Arabic (Native)
French (Advance)
English (Fluent)

SOFT SKILLS:

- Problem-Solving
- Communication Skills
- Teamwork
- Time Management
- Flexibility
- Creativity
- Critical Thinking
- Attention to Detail

OBJECTIVE

Seeking an opportunity to work as a Computer Scientist with an organization that values innovation and creativity.....

WORK EXPERIENCE

2023 - Present

AI Engineer and Full Stack Engineer

Exquitech, Jal El Dib

- Developing and maintaining applications using JavaScript, C#, and Python.
- Building and optimizing backend services using Node.js and FastAPI.
- Implementing responsive and dynamic front-end interfaces using Angular.
- Specialized in Azure AI Search to create custom augmented retrieval (RAG) systems.
- Conducting visual search projects leveraging Azure AI Search capabilities.
- Used Bot Framework Composer to design and deploy conversational agents.
- Integrating Large Language Models (LLMs) for developing advanced AI-driven applications.

Solution Implementation:

- Engineering and deploying scalable solutions using Azure AI Search.
- Creating customizable applications tailored to specific client needs using LLMs and other AI technologies.
- Conducting thorough testing and debugging to ensure robust application performance.

2022 - 2022

Mobile App Developer

AMCTAG, Tripoli

ACHIEVEMENTS:

- smart blind stick project
- Fake news detection using natural language processing and deep learning project

INTERSTS & ACTIVITIES:

- Swimming
- Jogging
- Reading
- Travelling

Volunteer

BETA Lebanon

Donating food and taking dogs for a walk

- Developing mobile apps using Ionic Framework (Angular / Capacitor)
- Optimizing mobile apps
- Supporting and implementing all the entire applications lifecycle from scratch (concept, design, test, release and support)
- Producing the fully functional mobile applications by writing clean code
- troubleshooting and debugging to optimize the performance

2017 - 2018

Technician

Computer City Center, Tripoli

- Set up hardware
- Install software
- Maintain and repair technological equipment
- Manage software in computers
- Ensure privacy and data protection
- Perform regular upgrades
- Perform troubleshoot activities
- Manage and implement security solutions
- Create records of repairs and fixes

EDUCATION

2017-2020

Bachelor degree in Telecommunications and IT systems

LEBANESE FRENCH UNIVERSITY

2021-2023

Master degree in Computer Science

LEBANESE FRENCH UNIVERSITY

Date: Beirut, 08/08/2024

Signature: