JANA OTHMAN

Tripoli, Lebanon

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EDUCATION

Sep 2018 to May 2022:	Lebanese American University	Byblos, Lebanon
	Bachelor's degree in Computer Engineering, Dean's Honor list	
	Recipient of Unite Lebanon Youth Project scholarship	
	Recipient of Ajialona, Tomoh scholarship from 2018 to 2020	
July 2018:	Baccalaureate certificate in Life Science with High Distinction	Tripoli, Lebanon

EXPERIENCE

Dalos Company   **Michigan, US (Remote)**

Application Support Specialist   June 2022 to Present

- Identifying underlying software issues and provide premier customer service to end-users
- Supporting CMS, EPR, CRM and SaaS applications
- Resolving complex technical challenges across a wide cross-functional user base.

Anera NGO   **Tripoli, Lebanon**

Covid-19 Vaccine Promoter   May 2022 to July 2022

The project aims to spread awareness about the importance of Covid-19 vaccine. My tasks:

- Organizing and delivering awareness sessions about the importance of Covid-19 vaccine
- Field work and door-to-door activities
- Doing booth activities (stationing in various points)
- Registering people on the Ministry of Health platform

AECENAR   **Tripoli, Lebanon**

Research and Development Engineer (Intern)   June 2021 to August 2021

During this internship, I was trained on

- Fire detection system using Neural Network and Artificial Intelligence
- Training a YOLOV3 deep network model to detect fire and smoke
- Core flight system (cFS)
- Documenting a summary of cFS architecture (Software architecture)
- Running the cFS on Raspberry pi with Linux operating system

PERSONAL PROJECTS

- **September 2021 to May 2022: UAV-based Powerline Inspection System:
  Received most collaborative project Murex Award**

- Object detection machine learning model
- Building a website using HTML, CSS, JavaScript, Firebase
- Building drone from scratch
- Using Amazon S3 bucket service for data storage
- **March 2022 to May 2022: Online Donation System**

- Gaining Experience in Django and REST APIs
- **March 2022: Club Management System**
- Using Django and HTML
- **November 2021 to December 2021: Dorm Management System**
- Using Java, Javafx and MySQL
- **April 2021 to May 2021: Digital Systems Project**
- Gaining experience in VHDL, Verilog, and using the FPGA board.

TECHNICAL SKILLS

- Cisco Linux Basics and CLI
- Programming languages: Java, Python, Assembly, HDL (Verilog, VHDL)
- MATLAB/ Simulink; Intermediate level,
- Altera Quartus; Expert level,
- HTML, CSS, JavaScript, Django, MySQL
- Microsoft Office; Word, PowerPoint, Excel,
- Basic knowledge of machine learning and artificial intelligence.

PERSONAL ACHIEVEMENTS and SKILLS

- Highly motivated, disciplined, and resourceful
- Interact productively with people from diverse backgrounds
- Perform and complete work on time
- Passionate towards volunteering works in all fields
- Participated in training sessions on different topics including: Diversity/Inclusion, human rights, social justice, leadership, project management and so on
- Fluent in English, Native speaker in Arabic