

HASHEM ALKAK

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PROFESSIONAL SUMMARY

I am an engineer with a "how to" detailed orientation. I can find the answer to your question and communicate how it should be tackled. I study the input for a given output; in between, I build a framework, conduct analysis, and communicate solutions in the simplest way possible. I hold a Bachelors Degree in Civil Engineering and a Master's Degree in Computer Science.

EDUCATION

LEBANESE AMERICAN UNIVERSITY <i>Master of Science in Computer Science</i>	BEIRUT, LEBANON SEP. 2020 – MAY. 2022
AMERICAN UNIVERSITY OF BEIRUT <i>Bachelor of Civil & Environmental Engineering</i> <ul style="list-style-type: none">GPA: 3.5 over 4	BEIRUT, LEBANON SEP. 2013– DEC. 2019

PROFESSIONAL EXPERIENCE

MIRUM <i>Software Engineer</i> <ul style="list-style-type: none">Developed actionable roadmaps for improving workflows and processes for Visa company digital platform in CEMEA region with more than 25 marketsProvided technical and content strategy support and publishing in AEM and SitecoreContributed to writing of project-specific analysis and reportsWorked closely with clients, technical team, and managerial staff to ensure business requirements	BEIRUT, LEBANON DEC. 2020–PRESENT
NEW ENERGY HORIZONS Co., LTD. <i>Business Analyst – Internship/Part-time</i> <ul style="list-style-type: none">Performing requirements analysis including data and project forecastsDocumenting and communicating results/operations processes with clientsAssuring quality deliverables within timeline providedConducting meetings and presentations to share ideas, findings, and plans.	BEIRUT, LEBANON DEC. 2018– DEC. 2020
SAVE THE CHILDREN <i>Shelter Intern</i> <ul style="list-style-type: none">Conducted regular visits to Beirut explosion victimsCollected data from each beneficiaryContributed to the development of analytical models using Python and RPerformed inspection on shelters structure to ensure safety	BEIRUT, LEBANON SEP. 2020– OCT. 2020

PROJECTS

FABMISR <https://www.fabmisr.com.eg/>

1- Content management team lead <ul style="list-style-type: none">✓ Developing strategy aligned with short-term and long-term targets✓ Supporting Digital publishing in Sitecore with client, technical, and management team✓ Establishing workflow for requesting, creating, editing and publishing contents✓ Aligning on project requirements and deliverables	JUNE. 2022
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Campaign launching VISA company*

* More projects can be referenced upon request

2- Ecom xborder campaign <p>Campaign launched in MENA Generic market</p> <ul style="list-style-type: none">✓ https://km.visamiddleeast.com/en_KM/pay-with-visa/algeria-offer.html✓ https://km.visamiddleeast.com/ar_KM/pay-with-visa/algeria-offer.html	MAY. 2022
3- Careem MENA campaign <p>Campaign launched in UAE, Pakistan, Qatar, and Egypt market</p> <ul style="list-style-type: none">✓ https://ae.visamiddleeast.com/en_AE/pay-with-visa/offers-and-promotions/careem.html✓ https://pk.visamiddleeast.com/pay-with-visa/offers-and-promotions/careem.html✓ https://qa.visamiddleeast.com/en_QA/pay-with-visa/offers-and-promotions/careem.html✓ https://eg.visamiddleeast.com/en_EG/pay-with-visa/offers-and-promotions/careem.html	APR. 2022

4- Ramadan 2022 campaign	MAR. 2022
Campaign launched in MENA market	
✓ https://ae.visamiddleeast.com/en_AE/pay-with-visa/promotions/ramadanoffers.html	
✓ https://sa.visamiddleeast.com/en_SA/pay-with-visa/promotions/ramadanoffers.html	
✓ https://qa.visamiddleeast.com/en_QA/pay-with-visa/promotions/ramadanoffers.html	
✓ https://km.visamiddleeast.com/en_KM/pay-with-visa/promotions/ramadanoffers.html	
✓ https://eg.visamiddleeast.com/en_EG/pay-with-visa/promotions/ramadanoffers.html	
✓ https://kw.visamiddleeast.com/en_KW/pay-with-visa/promotions/ramadanoffers.html	
5- She's Next initiative	SEP. 2021
Campaign launched in MENA market	
✓ https://africa.visa.com/pay-with-visa/promotions/she-is-next.html	
✓ https://africa.visa.com/about-visa/newsroom.html	
6- AFCON campaign	AUG. 2021
Campaign launched in Africa generic region	
✓ https://africa.visa.com/sponsorships-promotions/afcon-fr.html	
7- Qatar Airways campaign	AUG. 2021
Campaign launched in UAE, KSA, Kuwait and MENA generic region	
✓ https://ae.visamiddleeast.com/en_AE/pay-with-visa/promotions/qatar-airways.html	
✓ https://sa.visamiddleeast.com/en_SA/pay-with-visa/promotions/qatar-airways.html	
✓ https://kw.visamiddleeast.com/en_KW/pay-with-visa/promotions/qatar-airways.html	
✓ https://km.visamiddleeast.com/en_KM/pay-with-visa/promotions/qatar-airways.html	

Offer management VISA platform

8- Maintaining offers update and creation for CEMEA region

Sample reference

- ✓ https://ae.visamiddleeast.com/en_AE/visa-offers-and-perks/
- ✓ https://sa.visamiddleeast.com/en_sa/visa-offers-and-perks/

Data projects

9- Comparative Analysis of Prediction Models Results Applied on Renewable and Non-renewable Energy in Europe

Data was collected from the International Energy Agency

Analysis was conducted in **R** and **Python**

- ✓ https://drive.google.com/file/d/1c2RAHHrtY2zXz_HdbZgpyndePu0yp-VT/view?usp=sharing

EXTRACURRICULARS

AL MARJ RESCUE COMMITTEE

Social Worker Volunteer

- Distributed humanitarian aids to beneficiaries

AUB OUTLOOK

Writer

- Wrote articles for AUB Outlook
- One article was published in **national** newspaper

MMKN NGO

Teacher Volunteer

- Supported public school students in learning Mathematics
- Helped students prepare for their exams

LANGUAGES

- English (fluent)
- Arabic (fluent)

TECHNICAL SKILLS

PROGRAMMING LANGUAGES

- Python
- Matlab
- R language

AL MARJ, LEBANON
Jun.2019 – APR. 2020

BEIRUT, LEBANON
FEB.2016 – APR. 2016

BEIRUT, LEBANON
OCT. 2015 –DEC. 2015