



Ghassan El Baltaji

Dynamic professional blending engineering expertise with data-driven insights. Experienced in leveraging data for impactful solutions. Eager to apply diverse skill set and collaborative spirit to drive success in the field.

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WORK EXPERIENCE

Technical Engineer ITCAN Solutions

11/2022 - 01/2024

Beirut, Lebanon

Digital Transformation Services

Responsibilities

- Providing digital services for various companies in the energy sector, including Worley, Saipem and QAPCO
- Developing and implementing data-driven solutions tailored to meet client needs
- Delivering technical expertise by addressing and resolving client queries related to engineering data management
- Conducting rigorous quality control checks and analysis on data to ensure accuracy and reliability
- Evaluating performance of the AVEVA software implementing large-scale application

Data Scientist Intern EVO Pricing

01/2022 - 04/2022

Turin, Italy

Artificial Intelligence Solutions

Responsibilities

- Constructing forecasting models for sales projections to help clients identify future demand and documenting technical workflow based on research output
- Assessing performance metrics for an intelligent replenishment system based on data analytics and expert judgment
- Developing scripts using R programming language and Microsoft SQL server

EDUCATION

MSc. Mathematical Engineering Politecnico di Torino

10/2019 - 03/2022

Turin, Italy

Thesis

- Anomaly Detection at the Edge Implementing Machine Learning Techniques

BSc. Automotive Engineering Politecnico di Torino

09/2015 - 09/2019

Turin, Italy

Thesis

- Multi-Users Transportation Network Flow Optimization

SKILLS

Python

R

MySQL

Excel

C

AVEVA

Git

Machine Learning

Digital Transformation

Problem Solver

Team Player

PROJECTS

Real-time Domain Adaptation in Semantic Segmentation

Neuropathology in the Brain: Proteins that cause Neurodegenerative Diseases

Business Intelligence on Financial Articles

ACADEMIC ACTIVITY

H2Polito (07/2021 - 12/2021)

Member of the autonomous driving division with the university research team

LANGUAGES

English

Full Professional Proficiency

Italian

Professional Working Proficiency

Arabic

Native or Bilingual Proficiency

CERTIFICATIONS

Information Security Awareness - Foundational

The Art Of Prioritizing