

Hasan Sibaie

About:

A BI Engineer with 11+ years of experience in the field with a wide range of skills in managing complex data projects and developing innovative solutions. I supervised teams and managed projects with adherence & success. I'm confident, goal oriented, and eager to share my knowledge and skills with my team.

EXPERIENCE

Modern Building Leaders (MBL) , Jeddah, Saudi Arabia

Full-Stack BI Engineer:

Feb 2023-Present

- Designed and implemented full-stack BI solutions encompassing integration, storage, and analysis to support real-time decision-making for C-Suite and Directors.
- Developed and optimized robust ETL pipelines to automate data extraction, transformation, and loading from multiple heterogeneous sources, enhancing data flow efficiency by 40%.
- Built 30+ real-time dashboards and interactive reports using Microsoft Fabric, delivering visually engaging insights and empowering users with dynamic KPI monitoring and drill-down capabilities.
- Partnered with business units, engineers, and leadership to translate complex business needs into technical BI solutions that align with strategic goals.
- Automated recurring BI processes, including data refresh schedules and report delivery workflows, reducing manual intervention and improving efficiency by 30%.

Modern Building Leaders (MBL), Jeddah, Saudi Arabia

Lead Data Analyst:

Mar 2021-Feb 2023

- Designed and supervised multiple system modules for Fleet Management, Housing, and Construction Site Logistics, serving 10,000+ employees.
- Led cost analysis initiatives for 30+ projects involving 1,500+ employees, leveraging tools like Power Query, VBA, and Power BI to identify savings opportunities and streamline financial workflows.
- Developed automated data cleaning workflows using Python **pandas**, **NumPy**, and **regex**, reducing data processing time by 30% and improving data accuracy.
- Created dynamic and interactive dashboards with **Matplotlib** and **Seaborn**, visualizing complex trends for easy interpretation by non-technical teams, improving decision-making speed.
- Facilitated cross-functional communication with stakeholders and technical teams, ensuring alignment and maintaining project momentum.

DOB: 27/08/1994

Nationality: Lebanese

Residence: Saudi Arabia

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EDUCATION

1. Bsc. in Computer Science
2. ISO 9001:2015 Lead Auditor

COURSES

- PMP
- Lean Six Sigma Program.
- Analytics for Data-Driven Decisions

AWARDS

- HAJJ HACKATHON 2018

TECHNICAL SKILLS

- IT service management tools
- Python, VBA, and Power Query.
- SQL, MS Fabric, PowerBi..
- A wide range of software.

SOFT SKILLS

- Strategic Planning & Development
- Leadership & Coaching
- Quality Control & Compliance
- Operation Management
- Cost Control & Budgeting
- Advanced Presentation

LANGUAGES

- Arabic (Native)
- English (Proficient, Bilingual)
- French: (Beginner)

Interests and Hobbies

- Artificial Intelligence
- Fractal Geometry
- 3D & Virtual Environments
- Audio Visual Production
- Dev-Ops
- Cybersecurity

Maali Al Ghad Co., Jeddah

Data & System Specialist

2017 - 2021

- Developed and implemented a new inventory management system that improved efficiency and accuracy of materials tracking.
- Implemented Logiwa software and successfully migrated the company's outdated system to a modern digital architecture.
- Developed a system using GPS and analytics to visualize supply chain data in real-time, improving efficiency by identifying and addressing delays and bottlenecks.
- Established and maintained strong communication with suppliers, retailers, and other industry stakeholders to facilitate profitable and mutually beneficial agreements

iNET Tech Solutions

System Administrator

2015- 2017

- Managed and maintained Windows servers, including installation, configuration, and monitoring.
- Diagnosed and resolved technical issues, including hardware, software, and network problems.
- Managed and maintained backup and disaster recovery solutions, ensuring data integrity and availability.
- Provided customer service and technical support, responding to user inquiries and resolving technical issues.
- Automated system administration tasks, reducing manual effort and increasing efficiency.