Omar Mohamed Alawa

El-Manial, Cairo, Egypt | 01126935422 | omarmohamed2591999@gmail.com |
omarmohamedalawa.github.io/Portfolio | linkedin.com/in/omarmohamedalawa | github.com/omarmohamedalawa

EDUCATION

Bachelor of Computer and Control Engineering   *Oct 2018 - May 2023*
El-Shorouk Academy - Cairo, Egypt

WORK EXPERIENCE

Data Analyst   *Dec 2023 - present*
Ain Shams University Hospitals - Cairo, Egypt
- Led data analysis and visualization initiatives using advanced tools to transform complex healthcare data into actionable insights, resulting in streamlined decision-making processes for hospital leadership.
- Developed and maintained interactive dashboards and comprehensive reports that enabled stakeholders to identify trends and improvement opportunities, reducing statistical processing time and optimizing resource allocation for patient care.

HIS Implementation Specialist   *Dec 2023 - present*
Ain Shams University Hospitals - Cairo, Egypt
- Contributing to the digital transformation project for healthcare for the first time in Egyptian university hospitals.
- Conducting training courses for doctors, nurses, employees, and others on dealing with software and raising their professional competence.

Huawei ICT Academy Ambassador   *May 2022 - Dec 2023*
Huawei - Smart village, Egypt
- Led the inaugural implementation of Huawei ICT Academy, serving as the key liaison between El-Shorouk Academy administration, students, and Huawei, while managing strategic communications and problem resolution.
- Spearheaded marketing initiatives and content creation for Huawei ICT Academy through social media campaigns and public events, enhancing brand awareness and student engagement with training programs and competitions.
- Contributed to the academy's growth through constructive feedback and innovative service proposals, while maintaining effective communication channels between stakeholders.

CERTIFICATE

Data Analysis: Skills for the Freelance Professional   *Jul 2024*
National Telecommunication Institute - Cairo, Egypt

Data Science Diploma   *Aug 2023*
Instant Software Solution - Cairo, Egypt

HCIP-AI (Huawei Certified ICT Professional Artificial Intelligence)   *Aug 2022*
Huawei - Smart village, Egypt

Introduction Leadership Skills   *May 2022*
Huawei - Smart village, Egypt

HCIA-AI (Huawei Certified ICT Associate Artificial Intelligence)   *Dec 2021*
Huawei - Smart village, Egypt

SKILLS

Technical Skills

MS SQL Server | MS Power BI | MS Advanced Excel | Python | NumPy | Pandas | SciPy | Scikit-Learn | TensorFlow | Keras | OpenCV | Matplotlib | Seabron | Tableau | Looker Studio | R | Java

Soft Skills

Leadership | Presentation | Problem Solving | Time Management | Emotional Intelligence | Effective Communication | Stress Management | Strategic Thinking | Critical Thinking | Decision Making | Adaptability | Teamwork

Language

Arabic - *Native* | English - *Proficient*