

Contact

Doha, Qatar
+974 3366 3077 (Mobile)
eng-ali.sherif1621@alexu.edu.eg

www.linkedin.com/in/aly-adel-sherif
(LinkedIn)

Top Skills

Using AI in building full Apps
Microsoft Word
Purchasing Negotiation

Languages

English (Professional Working)
Arabic (Native or Bilingual)

Certifications

Procleix Panther FSE
Erytra Eflexis System Service Engineer
Liaison XL System Specialist

Aly Sherif

Field Service Engineer at Ali Al Suwaidi Trading (AST)
Doha, Qatar

Summary

I am a dedicated and detail-oriented Biomedical Engineer with a strong foundation in biomedical engineering from Helwan University, I've dedicated my career to enhancing healthcare technology and optimizing technical support for advanced medical equipment. Currently serving as a Field Service Engineer at Ali Al-Suwaidi Trading (AST) in Doha, Qatar, I provide specialized technical support and maintenance for cutting-edge diagnostic machines, including the Liaison XL, Erytra Eflexis, and Panther ART systems.

Beyond my core responsibilities, I'm committed to innovation. I develop custom applications to streamline workflows and enhance user experience, leveraging tools like Cursor AI. My focus on continuous improvement ensures that both my team and our clients benefit from efficient and effective solutions.

As I continue to grow in my career, I'm eager to tackle new challenges, learn from industry leaders, and contribute to advancements that improve patient care and operational efficiency. Let's connect to exchange ideas, explore opportunities, and work together to shape the future of biomedical engineering.

Experience

Ali Al-Suwaidi Trading
Field Service Engineer
November 2022 - Present (2 years 2 months)
Doha, Qatar

<https://alialsuwaiditrading.com/>

As a Field Service Engineer at Ali Al-Suwaidi Trading (AST) in Doha, Qatar, I am responsible for providing technical support, maintenance, and troubleshooting for advanced diagnostic systems used in medical laboratories. I work with state-of-the-art equipment, including the Liaison XL (Diasorin),

Erytra Eflexis (Grifols), and Panther ART (Grifols) systems, ensuring their optimal performance and reliability.

My daily tasks involve:

- Installing, maintaining, and calibrating diagnostic machines to ensure compliance with industry standards.
- Troubleshooting and resolving technical issues to minimize downtime and maximize system efficiency.
- Collaborating with clients to provide training, technical support, and solutions tailored to their needs.
- Developing and implementing custom solutions to improve workflow and user experience.

This role allows me to leverage my engineering skills while ensuring that these critical diagnostic systems contribute to accurate and timely patient care.

Primary Health Care Corporation

Biomedical Engineer Trainee

May 2022 - November 2022 (7 months)

Doha, Qatar

During my internship at Primary Health Care Corporation (PHCC) in Qatar, I gained hands-on experience in supporting and maintaining biomedical equipment across various healthcare facilities. I was involved in conducting equipment inspections, ensuring compliance with safety and performance standards, and assisting with the troubleshooting of medical devices.

My role also included supporting the integration of new medical technologies into existing systems and working closely with healthcare professionals to understand their needs. This experience enhanced my knowledge of medical equipment management, quality control, and the critical role of biomedical engineering in ensuring optimal patient care and hospital efficiency.

Throughout the internship, I developed a deep understanding of the importance of preventive maintenance and the operational reliability of medical devices, while also honing my technical skills and ability to work in a fast-paced healthcare environment.

Al-Gomhoria Company for Medicines and Medical Supplies

Service Engineer Trainee

August 2019 - September 2019 (2 months)

Cairo, Egypt

At Al-Gomhoria Company for Medicines and Medical Supplies, I gained valuable knowledge in the field of hearing aids and ear machines. This experience enhanced my understanding of how medical supplies and devices are used to improve patients' quality of life, particularly in the area of auditory health.

مستشفيات عين شمس Ain Shams University Hospitals
Clinical Engineer Trainee

July 2019 - July 2019 (1 month)

Cairo, Egypt

مستشفى أندلسية Andalusia Hospital -
Clinical Engineer Trainee

August 2018 - September 2018 (2 months)

Qesm El Maadi, Cairo, Egypt

During my internship at Andalusia Hospital, I gained valuable insights into the healthcare sector, familiarizing myself with the role of clinical engineering in supporting hospital operations and improving patient care. This experience broadened my understanding of the integration of medical technology in clinical settings.

Education

Helwan University Cairo

Bachelor's degree, Biomedical/Medical Engineering · (2017 - 2021)

Alexandria University

Preparatory Year, Engineering · (September 2016 - June 2017)