



SOLIMAN ANAS SOLIMAN

RN | EMT | Web developer | Graphic designer

MEDICAL SYSTEMS SUPPORT

End-user technical support for operational staff

- Clinical system usability and workflow optimization
- Clinical documentation and data auditing
- Clinical guideline digitization and system accessibility

Web Development & Deployment

- HTML, CSS, JavaScript
- Progressive Web Applications (PWA)
- GitHub hosting, repository management, version control
- Deployment of web-based clinical tools

Design & Interface Development

- Adobe Photoshop
- Graphic design for medical applications
- UI/UX design for high-pressure operational environments

IT Certification

- International Computer Driving License (ICDL)

EDUCATION

- **MBA – Master of Business Administration** (*In Progress*)
Liverpool John Moores University, United Kingdom
- **MSC in Advanced Emergency Nursing** (08/2024)
TECH Technological University
- **Postgraduate Diploma in Medical Transport** (03/2024)
TECH Technological University
- **Bachelor of Nursing Science** (06/2015)
Zagazig University, Egypt

CLINICAL & PREHOSPITAL SKILLS

- Trauma stabilization & Airway management
- Decision-making under pressure & Scene safety awareness
- Patient monitoring, handover, & accurate prehospital documentation

PROFESSIONAL SUMMARY

Medical professional with 10+ years of frontline pre-hospital experience combined with strong technical skills in web development, digital clinical tools, and systems support.

Developed and deployed a digital Clinical Practice Guidelines (CPG) platform hosted on GitHub to improve accessibility of treatment protocols for field staff.

Designed a responsive web application optimized for mobile use in ambulance operations, enabling rapid protocol access during emergency response.

Managed hosting, updates, and version control of the platform using GitHub.

Experienced in translating operational EMS needs into practical technical solutions that improve usability, accessibility, and workflow efficiency.

Brings a unique combination of operational EMS expertise and technical capability to support and optimize medical systems used in real-world emergency environments.

CONTACT

Address: Ajman, UAE.

Phone:
+971 55 178 8017

EMAIL:
Ssoliman@dcas.gov.ae

LinkedIn:
<https://www.linkedin.com/in/soliman-anas-05ba8b210/>

GitHub:
<https://github.com/SolimanAnas/solimanas.github.io>

TECHNICAL PROJECTS

Smart CPG – Clinical Practice Guidelines Platform

- **live application:** <https://cpg.qzz.io/>
- **GitHub Repository:**

<https://github.com/SolimanAnas>

Developed a mobile-friendly Progressive Web App providing rapid access to EMS clinical practice guidelines during emergency response. Designed for use in ambulance operational environments. Designed specifically for field crews to access treatment protocols quickly during emergency response. Hosted, maintained, and version-controlled using GitHub.

PROFESSIONAL EXPERIENCE

Dubai Corporation for Ambulance Services (DCAS)

Emergency Medical Technician – Prehospital Response | August 2020 – Present.

• Technical Initiative & Systems Development:

Developed and deployed the Smart CPG digital platform hosted on GitHub, enabling rapid access to clinical practice guidelines for operational EMS crews.

• Clinical Governance:

Contributed to Clinical Practice Guideline (CPG) updates and participated in the Joint Commission International (JCI) accreditation team supporting organizational safety standards.

• Operational EMS Experience:

Provided prehospital emergency care in uncontrolled environments and coordinated with police, fire, and rescue teams during multi-agency incidents.

Saudi German Hospital – Cairo

Charge Nurse, Intensive Care Unit (ICU)

Jan 2019 – Jun 2020

- Managed critically ill ventilated and hemodynamically unstable patients.
- Participated in Rapid Response and cardiac arrest teams.

El-Galaa Military Hospital – Cairo

ER/ICU Nurse → First Lieutenant Nurse Officer & Critical Area Instructor Jun 2015 – Dec 2018

- Operated effectively in high-pressure, time-critical situations, managing acute trauma, cardiac, and medical emergencies in high-acuity ER and ICU settings.
- Participated in emergency response and mass-casualty preparedness activities.

CERTIFICATIONS:

- **Technical:** International Computer Driving License (ICDL).
- **Clinical:** Prehospital Trauma Life Support (PHTLS), International Trauma Life Support (ITLS), Advanced Cardiovascular Life Support (ACLS – AHA), Basic Life Support (BLS – AHA), Pediatric Education for Pre-hospital Professionals (PEPP), EMPACT.
- **Professional Development:** Leading Effective Teams, Disaster Management, Time Management, Infection Control.