

Anas Sobhi Salem

Full Stack Engineer

[LinkedIn](#) • [GitHub](#)

Anassalem919@gmail.com

+20 10 600 69 534

October Gardens, Giza, Egypt

Detail-oriented Electronics and Communications Engineering student with a strong foundation in Full-Stack Web Development. Certified by AMIT Learning (validated by the Syndicate of Engineers). Passionate about bridging the gap between hardware and software, with proven ability to build scalable web applications and simulate electronic systems. Actively seeking an internship to apply technical skills in a professional environment.

Education

Bachelor of Engineering in Electronics and Communications at Pyramids Higher Institute for Engineering and Technology, October, Giza, Egypt

October 2023 - Present

Grade: 2nd Year Student

Pursuing a degree in Electronics and Communications Engineering, a field focused on the design and development of advanced electronic systems and communication networks. This specialization bridges the gap between hardware architecture and software implementation, encompassing key areas such as signal processing, embedded systems, and wireless connectivity. My studies provide a solid foundation for careers in telecommunications, network engineering, and IoT development, where programming is essential for optimizing system performance and automating complex hardware-software integrations.

Experience

Full-Stack Developer (Project-Based / Trainee) at AMIT Learning (Diploma Projects), Maadi, Cairo, Egypt

July 2025 - August 2025 • [🔗](#)

- Developed and deployed a full-featured web application using Python and Django, ensuring clean code and efficient database structure.
- Designed responsive front-end interfaces using HTML5, CSS3, and JavaScript, improving user experience across different devices.
- Integrated RESTful APIs and managed relational databases (SQL) to ensure seamless data flow between front-end and back-end.

Skills

Programming Languages: C++, Java, JavaScript

Front End: HTML, CSS, Tailwind, Sass, React

Back End: My SQL, Django

Other Tools: Git & GitHub, Problem Solving, UI/UX Desing, Technical Documentation

Languages

Arabic - Native

English - Proficient

Certificates

Full Stack Python Diploma from AMIT (Association of Management and Information Technology)

August 2025 • [🔗](#)

- A professional Full-Stack program focused on building scalable web applications.
- Gained hands-on expertise in Python, Django, and modern Front-End tools.
- Mastered industry-standard practices including RESTful APIs, database management, and version control (Git) to deliver integrated software solutions.