

Ahmed Hassan Taalab

Communication & electronics Engineer

Cairo, Egypt

ahmedhassan73934@gmail.com

+201159186903

<http://linkedin.com/in/ahmed-taalab-a5664128a>

OBJECTIVE

Detail-oriented undergraduate student in Electronics and Communications Engineering with hands-on experience in software and web development (front-end). I am looking for a challenging Software and Communications Engineer role to leverage my problem-solving skills, technology innovation, and professional growth.

EDUCATION

Canadian International College (CIC)

Bachelor's Degree in Communication & Electronics Engineering (Undergraduate)

Sep 2021 – Jul 2026

GPA: Very Good

SKILLS

- **Programming Languages:** HTML5, CSS, JavaScript, react.js, Python, C++(basic)
- **Networking:** CCNA (basic) ,IT
- **Web Development:** Frontend development, performance optimization
- **Technical Skills:** Embedded systems, 3D printing, Proteus simulation
- **Soft Skills:** Teamwork, time management, problem-solving, project management

PROJECTS

IoT Web Development, ICT Project (Frontend)

- Designed and developed a website to help companies organize general information and sell products.

Store Clothing Website (Frontend)

- Enhanced website performance by optimizing CSS and JavaScript, resulting in faster load times and improved user experience.

Human Robot System (embedded)

- Developed an embedded system using Raspberry Pi
- Coded in C.

- Integrated advanced simulations in Proteus for real-time data analysis, improving troubleshooting efficiency by 40% during product testing.

ACTIVITIES & TRAINING

IEEE RoboTech, Canadian International College

Technical Team Leader

May 2022 – Sep 2022

- Led a team of 4 students in implementing software and hardware projects using Arduino.

Competitions

- Top 2 in Gymnastics Sport, Kuwait
- Top 1 in Marathon Sport, Kuwait
- Top 5 in IEEE Competition, Canadian International College
- Top 3 in Google Competition, Canadian International College

Internships

Khalda Petroleum Company (certification)

- Coordinated field switchboard communication protocol integration.
- Implemented new training sessions, reducing tech support response time by 30%.

Agiba Company (certification) [Viwe](#)

Communications, Networks, IT, and Information Security Department

- Gained hands-on experience in network management, system security, and resolving complex technical issues.

LANGUAGES

- Arabic (Native)
- English (Very Good)