

**Name:** Rehab Ali Yehia Ibrahim  
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**Personal Information:**

**Nationality:** Egyptian  
**Date of Birth:** 19<sup>th</sup> of October, 1994  
**Place of birth:** EGYPT  
**Marital Status:** Single

**Education:**

**High school:** Graduated from Dar El Tarbiah IGCSE School, El-Zamalek branch.

**University:** B.Sc. in Electronics and Communication Engineering from ARAB ACADEMY FOR SCIENCE AND TECHNOLOGY AND MARITIME TRANSPORT with GPA 3.99, "Excellence with honors".

**Skills and Activities:**

**Languages:**

- Arabic (Mother tongue)
- Conversational proficiency and fluency in English.

**Programming skills:**

- MATLAB.
- Python
- C Language

**Current Job:**

Full-time teaching assistant at the Arab Academy for Science and Technology and Maritime Transport

**Current membership in professional organizations:**

Expert assistant in NTI

### **Professional development activities:**

Teaching teen calibers machine learning techniques.

### **Projects and related subjects:**

#### **Graduation project:**

- SRAM Design and implementation on CADENCE tool.

### **Student Activities:**

- Councilor member in IEEE (Institute of Electronics and Electrical Engineering), AAST, smart village campus.

### **Trainings:**

- One month training in Telecom Egypt Company covering wired communications, fiber optic systems, and satellite earth station programs.

### **Courses:**

- SCITA Solar Energy Systems Program
- Markov Basics and advanced Machine Learning courses using Python.