# Eman Mohamed Ismail Soliman

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## **Career Objective**

A fresh graduate engineer who is looking for a position as a research or teacher assistant in a college where I put my knowledge and skills .into practice, achieve more progress, learn new things.

#### **Education**

#### 2017-2022

- Faculty: faculty of engineering Al Azhar university.
- Bachelor of Science (B.Sc) in Electrical Engineering
- Major : Communication & Electronics department.
- Grade : <u>Excellent</u>
- Graduation Project:. Design approach for patch antenna characterization
- Graduation Project Grade: **Excellent** .

#### **Technical Skills**

### **Programming Languages:**

• C++,Python, Matlab . (basic)

### **Basic Knowledge**:

- Good Knowledge about CST Microwave studio
- Basic knowledge bout ADS
- Concerns about microwave devices, waveguides, MIMO Antennas, phased array & Beamforming
- Concerns about computer network, routing and switching.
- Concerns about GSM, UMTS, LTE, LTE advanced technologys

 $\hfill \square$  Research paper : A simple model to compute the characteristic parameters of a slotted Rectangular Microstrip patch antenna

#### Tools:

• **CST**, **ADS**, Matlab, ,code blocks ,Proteus, labview,opti sim, Modelsim & Pycharm.

### Training and jobs

El Shorouk Academy Teaching Assistant ( 20\_September 2022)

Eng Waleed El safori mobile backage (21 September 2021)

# INTERPERSONAL SKILLS

- Leadership
- Teamwork and Collaboration
- Communication Skills
- Problem Solving
- Decision Making
- Creative thinking
- Quick learning

## Languages

Arabic: Native Language.English: Very good English.