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ABDELRAHMAN AHMED SALAH AHMED

TEACHING ASSISTANT IN THE DEPARTMENT OF ELECTRICAL AND COMPUTER
ENGINEERING AT THE HIGHER INSTITUTE OF TECHNOLOGICAL ENGINEERING IN
NEW MINYA



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Suhaj, Sohag, Egypt

SHORT OVERVIEW

Academic Qualification: Bachelor of Science in Electrical and Computer
Engineering

Issuing Institution: Higher Institute of Engineering and Technology, New Minya

GPA: 3.33 (85.6%) with Distinction

Graduation Project: Automatic production line for filling, capping, and storing
processes using PLC

I received Distinction for this project



PROFESSIONAL EXPERIENCE

**TEACHING ASSISTANT IN THE ELECTRICAL
AND COMPUTER ENGINEERING DEPARTMENT
AT THE HIGHER INSTITUTE OF
ENGINEERING AND TECHNOLOGY IN NEW
MINYA**

**Higher Institute of
Engineering and
Technology in New
Minya**

Academic supervision of first-year students in the
Electrical and Computer Engineering Department at
the Higher Institute of Engineering and Technology
in New Minya, from the first semester of the
2023/2024 academic year until the third semester
.(Summer 2024

Monitoring students' academic progress and
providing them with academic guidance in course
selection and developing study plans in accordance
.with department and institute regulations

Assisting students in adapting to the new university environment and developing their time management and exam preparation skills according to established procedures

Explaining academic regulations and procedures to students and answering their inquiries regarding registration, attendance, and course requirements within the department and institute

Supporting communication channels between students, faculty, and departmental administration to help address academic difficulties at an early stage

Guiding students to make optimal use of the educational resources available in the department and institute to enhance their academic achievement in the fields of electrical and computer engineering

المؤهل الدراسي

MASTER OF SCIENCE IN ENGINEERING, SPECIALIZATION IN COMMUNICATIONS AND ELECTRONICS

The Master of Science degree in Engineering, specializing in Communications and Electronics, was registered at the Faculty of Engineering, Minia University, on the graduation project date of 2023/8/31

Faculty of Engineering, Minia University

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BACHELOR OF ELECTRICAL AND COMPUTER ENGINEERING

Grade: Excellent. Cumulative GPA (3.33, representing 85.6%

Higher Institute of Engineering and Technology, New Minia

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Minia

دورات تدريبية

ICDL

Higher Institute of Engineering and Technology

يونيو ٢٠١٨

(AUTOMATIC CONTROL (BASIC

Gelecom Assiut Company

COURSES THAT WERE TAUGHT

Familiar with basic construction and operation of op-amp

Employ op-amp circuits for basic technology

Familiar with basic construction and operation of IC 555 timer

Employ IC 555 timer circuits for basic technology

Project including microprocessor interfacing, computer interfacing

Analog communication systems

Digital communication systems

Antenna and wave propagation

Deal with simulation software such as: HFSS

Electromagnetic Fields(1 and (2

Principles of Electrical Engineering

.Microprocessor architecture

Microwave Engineering

Communication Lab

.Assembly language

Embedded systems

Embedded systems

Embedded systems

.Interfacing basics

Analog IC design

Shaping circuits

AUTO-CAD SOFTWARE

يونيو ٢٠١٩ - يوليو ٢٠١٩

AUTOMATED CONTROL PROVIDED BY THE
IEEE AL-SHOROUK TEAM

يونيو ٢٠٢٠ - يونيو ٢٠٢٠

IEEE Elshorouk
academy
فبراير ٢٠٢١ - أغسطس
٢٠٢١

MICROSOFT OFFICE

MAIN SUPERVISOR OF THE MASTER'S THESIS

ASSOC.PROF.DR.AHMED I.GALAL

Faculty of Engineering, Minya
university

galal@mu.edu.eg ✉

System analysis

Logic circuits

اللغات

English

Arabic

التدريب العملي

Upper Egypt Mills Company in

Sohag

يوليو ٢٠٢٠ - يوليو ٢٠٢٢

Sohag /

Training at Upper Egypt Mills
Company in Sohag during the
summers of 2020 and 2022

New Sohag City Authority

يوليو ٢٠١٩

Sohag /

Training at the New Sohag City
Authority during the summer of
.2019

Nile Oils and Detergents Company

in Sohag

يوليو ٢٠٢١

Sohag /

Training at Nile Oils and
Detergents Company in Sohag
.during the summer of 2021

Sohag Drinking Water and

Sanitation Company

يوليو ٢٠٢١

Sohag /

Training at the Sohag Drinking
Water and Sanitation Company
.during the summer of 2021

**Higher Institute of Engineering and
Technology**
يوليو ٢٠١٨

Training at the Higher Institute
of Engineering and Technology
.during the summer of 2018

PERSONAL DATA

تاريخ الميلاد:
1999/7/26

الجنسية:
Egyptian

الحالة الاجتماعية:
Single