BAHER HESHAM

ELECTRONICS AND COMMUNICATION ENGINEER FRESH GRADUATE

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About

I am passionate web developer with leadership, creativity, and a strong mindset. I'm also developing my skills every day to be an effective person. I was in technical committee in the IEEE CIC branch and I did volunteer work as a director for information technology (IT) in the Enactus CIC branch as well. I am seeking a challenging role that will allow me to enhance my expertise in designing, developing, and implementing complex software applications and work with a good team also.

Experience

Freelance Designer   Oct 2022 to Current

- I create a beautiful visual identities such as business cards, banners, and so on.
- Use digital design tools FIGMA.

Volunteer Worker   Jan 2021 to June 2023

Enactus - CIC Branch

- I Was the head of the IT committee.
- Then I have been a director at the Enactus CIC branch.
- Use my soft and technical skills to share with the new students to help them to improve their skills through meetings and events we have made.

Volunteer Worker   Jan 2019 to Dec 2020

IEEE - CIC Branch

- I was on the technical team.
- We aimed to improve our skills by creating some simple projects.
- Learned some presentation skills and soft skills.

Certifications

Udacity
WEB DEVELOPMENT CHALLENGER TRACK - Credential ID LGGRZSN4

ITI
UX/UI Design

Skills

Technical:

- HTML.
- CSS.
- JS.
- Python.
- MATLAB.
- PyCharm.
- GUI (using python module - Tkinter).
- GitHub
- FIGMA.
- MIRO.
- NOTION.
- PROTUES.
- VS code.
- Advanced user of MS office (Word, Excel, PowerPoint)
- UI/UX design

Personal:

- Strong level of technical curiosity that enables unique solutions to technical challenges.
- Experience working in a team-oriented, collaborative environment.
- Quickly adapt to new employment guidelines and procedures.
- Exceptional written and oral communication skills.
- Exceptional interpersonal skills, with a focus on listening and questioning skills.
- Strong documentation skills.
- Proven analytical and problem-solving abilities.
- Good Negotiation skills.

Education

BACHELOR'S DEGREE IN ELECTRONICS AND COMMUNICATIONS ENGINERRING   2023

CIC - Canadian International College - Sheikh Zayed

Grade: **Very Good (B)**

- **Graduation Project**: Image Fusion For Medical Appllications by Using DeepLearning.

- Graduation Project Grade: **Excellent (A)** with **the Best Scientific Innovative Graduation Project Award.**

My Role:

- I was with the technical team.
- Created CNN and PCNN models.
- Created CNN with Sparse and PCNN with Sparse.
- Applied five types of evaluation matrices.
- Solved many problem with coding.

Languages

Arabic: First Language**.**

English: Intermediate.

Trainings

- **Python**

  SELF-STUDY

- **NEURAL NETWORK AND DEEPLEARNING**

  SELF-STUDY

- **INTERNSHIP AT NORTH CARIO COMPANY FOR ELECTRICITY DISTRIBUTION - BRANCH SHOUBRA MISR.**

  (ELECTRONICS, ELECTRICAL POWER, PLC)

- **COLLEGE INTERNSHIPS**

  (MATLAB, JAVA, MACHINELEARNING, DEEPLEARNING, EMBEDDED SYSTEMS, Flutter)