Gamal Essam Al-Din Abd Al-Aziz

Teaching Assistant

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EDUCATION

Master Student

Faculty of Computers & Artificial Intelligence, Benha University - BFCAI *Mar 2020 - Present*

I have succeeded in premaster's subjects, which were in various subjects in computer science such as 'Advanced AI', 'Machine Learning', 'Network Security', 'Digital Forensics' and 'Image Processing'. Now I'm working on the research point to get a master's degree.

Bachelors of Computer Science

Faculty of Computers & Artificial Intelligence, Benha University - BFCAI *Sep 2014 - May 2018*

Degree: Excellent with honors.

Android Basic Nanodegree – NTL

Udacity *Jan 2017 - Nov 2017*

EXPERIENCE

Teaching Assistant

Faculty of Computers & Artificial Intelligence, Benha University - BFCAI *Nov 2018 - Present*

- Prepare and deliver instructional activities that facilitate learning.
- Instruct and monitor students.
- Teach general education courses about programming and database.
- Teach android basics for students at their summer training.

Training

Cisco Certified Network Associate CCNA at NTI – Sep 2021

System Administration (ITI – 3 months) at BFCAI – Oct 2018

IBM Cloud Application Developer Mastery Award for Students at BFCAI – Aug 2017

Android Basic Nanodegree at NTL – Jan 2017

Android at BFCAI – Jul 2016

C++ /C++ graphics at BFCAI – Jul 2015

Published Papers

An Efficient Model for Dynamic Video Summarization based-on Deep Visual Features
https://doi.org/10.1109/ITC-Egypt55520.2022.9855745

A deep audio-visual model for efficient dynamic video summarization
https://doi.org/10.1016/j.jvcir.2024.104130

LANGUAGES

- **Arabic (Native Language)**
- **English (Very Good)**

Personal Information

Nationality: Egyptian

Date of Birth: 11th, Nov 1996

Military Status: Finished

Marital status: Married

SKILLS

Technical Skills

- Android
- Flutter
- C++
- JAVA
- Kotlin
- Python
- Dart

- Oracle
- MySQL
- SQLite
- Arduino
- Data Structures and Algorithms
- Problem Solving

Personal Skills

- Fast Learner
- Time Management
- Creative Thinking
- Effective Communication Skills
- Effective Presentation Skills
- Decision Making