

Summary

- Teaching assistant with 6 years of experience at Nahda University, seeking for job in the field of teaching.
- Researcher with 5 years experience in computer department specialization at artificial intelligence techniques in self-driving cars application.

Education

- University: master's degree from Minia University Electrical Department
- University: Nahda University Faculty of Engineering
- Department: Electrical Engineering Communication Department

PERSONAL PROFILE

- Active, hard worker, flexible and ambitious.
- Ability to learn quickly within safety limits.
- Excellent communication and time management skills.
- Self-independent and team worker.

WORK EXPERIENCE

- Teaching assistant at Nahda University (NUB) 2017-present

Teaching skills subjects

- Windows Programming.
- Computer Skills.
- Computing Engineering .
- Calculus 1 & 2 & 3.
- Computer programming 1&2 (C,C++,python,Java,oop).
- Web programming fundamentals

- Computer Organization and architecture.
- Data structure.
- Computer Network N+.
- Computer Network CCNA.
- Operating systems.
- Software engineering.
- Microprocessor and application.
- Embedded systems.
- Microcontrollers PIC & AVR & ARDUINO.
- Artificial Intelligence (AI).
- Computer vision.
- Database SQL.
- Mobile application Flutter.

SOFTWARE AND HARDWARE SKILLS

- Programming languages (assembly ,C, C++,Java,html,css,python, dart,
- Matlab.
- Embedded systems, familiar with microcontrollers (PIC-AVR-ARDUINO), 8086 microprocessor.
- Computer vision python and matlab.
- Artificial intelligence (deep learning).

Language Skills

- Native Arabic language
- good English language

PERSONAL INFORMATION

- Date of Birth : 12-2-1995.
- Marital Status: Married.
- Gender : Male.
- Nationality : Egyptian
- Address : Cairo