HABIBA AMR

Sheikh Zayed – Giza · 01153142432

✉ **habiba_amr@aast.edu**

◯ **HabibaAmr**

in **Habiba**

EXPERINCE

STEMPTBER 2023 – PRESENT (FULL TIME)
TEACHING ASSISTANT, ARAB ACADEMY FOR SCIENCE, TECHNOLOGY AND MARITIME TRANSPORT – SMART VILLAGE BRANCH

INTERSHIP

JULY 2022 – AUGUST 2022
SYSTEM ANALYST, KAYAN EGYPT FOR TRADING AND INVESTMENT COMPANY

EDUCATION

STEMPER 2023 - PRESENT
MSC COMPUTER SCIENCE, ARAB ACADEMY FOR SCIENCE, TECHNOLOGY AND MARITIME TRANSPORT – SMART VILLAGE BRANCH

GRADUATED JULY 2023
BSC COMPUTER SCIENCE, ARAB ACADEMY FOR SCIENCE, TECHNOLOGY AND MARITIME TRANSPORT – SMART VILLAGE BRANCH
GPA: 3.80 "Excellent with Honors"

GRADUATED JULY 2019
HIGH SCHOOL CERTIFICATE, MANOR HOUSE AMERICAN SCHOOL
GPA: 3.75

COURSES TAUGHT

- Introduction to Computing
- Problem Solving
- Object Oriented Programming
- Information Systems
- Discrete Structures
- Database System
- Computer System Security
- System Modeling & Simulation
- System Programming

ACADEMIC TRAINIG

- Educational Preparation Course for Graduate Teaching Assistants and Lecturers at Arab Academy for Science, Technology and Maritime Transport

COURSES

- Web Development – ITI
- Flutter Course – CLS

SKILLS

- **Programming Languages:** Python, C, C++, Java, JavaScript, SQL
- **Concepts:** OOP, Problem Solving, Design Patterns, Data Structure, Computer Algorithms
- **Web Development:** HTML, CSS, PHP
- **Frameworks:** Django, React
- **Software Proficiency**: Microsoft Office Suite
- **Mobile App Backend Development**: Flutter & Dart
- **Artificial Intelligence & Deep Learning**
- **Database Management**
- **Presentation Skills**
- **Communications Skills**
- **Team Working**

PROJECTS

- **Artifact World:** Flutter, Django, React, Deep Learning
- **Circuit Simulator:** Python
- **Hotel Reservation System**: Java OOP Swing
- **Cinema Management System:** C#, MySQL
- **Flame Detector Sensor**
- **Snake Game:** C++ OpenGL
- **SICXE Assembler:** C++
- **Absolute Loader:** C
- **Online Shopping Website:** HTML, CSS, PHP, JavaScript, MYSQL
- **Sudoku Game:** Python
- **Detection of Leukemia:** Python, AI
- **Tic Tac Toe:** Python, Socket Programming
- **Smart Home:** Java, Design Patterns
- **Music Player:** Python
- **Advanced Encryption Standard:** Python
- **Otto DIY Robot**