

Sohaila Abdelazim Khalifa

Computer Science and Artificial Intelligence student

Arab Republic of Egypt

+201278489956

Sohailakhalifa03@gmail.com
Sohaila Abdelazim

OBJECTIVE

A computer science third year student, looking forward to obtaining an internship to discover the technology and software engineering work environment.

EDUCATION

Faculty of Computer Science
and Artificial Intelligence – Cairo
University, Egypt.
2021 – 2025 [Expected]

Al Noor International School,
Kingdom of Bahrain.
June 2021.
With GPA – 98.9% and first upon
my batch.
IGCSE Certificate
with GPA 4 – A* & 6A'S.

SKILLS

Languages: Arabic, English
Computer
Languages/frameworks: C++,
Python, Django, JavaScript, Java
HTML, CSS
Documentation
Clean Code
Problem solving
MS Office
Communication
Team work
Leadership
Creative thinking
Time management
Self-learning

GITHUB

<https://github.com/SohailaAbdelazim>

PROJECTS

Student Affairs Website

Created with the team a Web Application that allows managing student information, including adding new students, updating existing details, deleting data, assigning departments to students through searching by student ID, and viewing active/inactive students.
Languages & techniques used: HTML, CSS, JavaScript, and Django.

University Library Management Desktop Application

Created with the team a system for registering new users, permitting each user to their functionalities, keeping track and editing books in the library and generating statistics reports with a simple Graphical User Interface using java.
Languages & techniques used: Java, sqlServer, MySQL.

Toffee software system

Coded with the team a project that aims to create an e-commerce web application that enables selling sweets online for customers to browse, order, and pay for items. Applied software concepts and processes such as SRS & SDS documents.
Languages & techniques used: Java.

Login system Application

Created with the team a system for registering new users, permitting only registered users with valid credentials to log in or Change password of a registered user.
Languages & techniques used: C++, Struct, Files, Regex, Overloading.

Bank system Application

As a team we created a banking application allows the user to create a bank account for a specific client. It allows him to list all the available bank accounts. For each account, it allows him to display the account details, withdraw money and deposit money.
Languages & techniques used: C++, Templates, Maps and classes.

PDF Separate and Merge Application and GUI with PyPDF2

Using PyPDF2 library created an application allowing the user to merge two pdf files together and create a third file or extract individual pages from a pdf file. Also, created its simple Graphical User Interface using Tkinter.
Language & techniques used: Python

COURSES / CERTIFICATES

- code-it project for personal website creation – AIESEC Bahrain – 2021
- “A9eel in school” program – Tamkeen Bahrain – 2021
- Jump start program – Ministry of Youth and Sports Affairs, Kingdom of Bahrain – 2020
- Training of Trainers (TOT) for beginner – HR Sigma – 2017
- Principles of creative designing and HTML, CSS languages – Gulf Sigma – 2017
- Volunteer at summer camp – Discover Islam – 2017