

Education

Birzeit University

September 2019 - Present

Bachelor of Computer Engineering

- 5th Year student

Relevant Courses:

- Data Structures and Algorithms
- DataBases
- Machine Learning
- Computer Vision

Technical Skills

- o Programming Languages: Python, Java, HTML, CSS, JavaScript, C.
- Tools: Git, Visual Studio Code, Pycharm, Intellij.
- Databases: MySQL, SQLite
- Languages: Arabic(native), English(fluent).

Work Experience

ITG Software, Inc summer 2023

Student Intern

- o trained as a fullstack developer with the SalesForce B2C commerce architecture
- developed functionalities on both, the server-side and the client-side using JavaScript

Projects

medicine maintenance System

- O Course project implemented in **C**.
- O Created a system that maintains all medicine inside a pharmacy with their relevant information.
- o several Data Structures were used to implement the system

Trained Model for Emotion Detection

- O Course project implemented in **Python**.
- o trained an Al model to read an arabic text and detect the emotion it conveys.
- the model was trained using a data set of texts classified into positive or negative.

Web scrapers

- O Developed several web scrapers in **python**
- learned how to scrape websites for specific data.
- o used scrapers to retrieve product data/track prices of products from several websites.

Supermarket Simulation

- o implemented a multiprocessing program that simulates a supermarket and the interactions between customers, products and employees.
- o the program was implemented in **C** and utilized various IPC techniques under the Linux environment.

Extracurriculars

English Access Micro-scholarship

Sept 2016 - June 2018

- had the opportunity to be a part of the Amideast's English scholarship program.
- the program helped improve my English to a more advanced level.

Volunteer Work

- volunteered in university at various events
- ovolunteered in different events throughout the Amideast's program