

Youssef Amgad Ahmed

Nasr City, Cairo, Egypt |  [linkedin.com/in/youssef-amgad-8b6b781bb](https://www.linkedin.com/in/youssef-amgad-8b6b781bb)

 youssefamgad462@gmail.com |  +201220213222

EDUCATION

German University in Cairo Bachelor's Degree Information Engineering Technology	Sep 2019 - July 2024 GPA: 2.3
Nermin Ismail American School High School Diploma	Sep 2017 - June 2019
Modern American School of Egypt High School Diploma	Sep 2007 - June 2017

PROJECTS

Marvel Creation Universe Game

Java, JSwing, OOP

- Created a fully functional game using Object Oriented Programming in Java.

Client Server Model

Java

- Implemented a simple chatting application between clients and servers using Java (Ports and IP addresses).

Sumerge Project

React, MongoDB, Node.js, Express

clientbrogrammer.herokuapp.com

- Took part in creating a MERN Stack mobile responsive web application from scratch for Sumerge <https://sumerge.com/> as a part of the GUC Software Engineering Course.

Left 2 Dead

Unity, C#

- Created a FPS zombie survival game using Unity. Worked on it with six other team members.

Data Visualization and Pipeline

Python, seaborn, numpy, matplotlib, pandas, sklearn

- Created a project that goes through the complete data engineering and data pipeline process

Twitter Sentiment Analysis Pipeline

Python, Airflow, numpy, pandas, textblob

- Created a data sentiment analysis airflow pipeline using python

SKILLS

Programming Languages:	Java, Python, Javascript, C#, C++, SQL, HTML & CSS, Prolog, Haskell, Typescript
Technologies:	React, Vue.js, MERN Stack, Node.js, MongoDB, numpy & pandas, Unity, Git, OOP
Languages:	French, English, German, Arabic

EXTRA-CURRICULAR ACTIVITIES

Public Relations Member	Inspire GUC Club	Sep 2018 to June 2020
GA2nd Delegate	GUC MUN Club	Sep 2018 to June 2019
Human Resources Member	The Insider GUC Club	Sep 2017 to June 2018
Marketing Communications Member	The Intelligent Question (TIQ GUC)	Sep 2019 to June 2020
Marathon Usher	Cairo Runners	March 2019
Teams Committee Member	Inspire GUC Club	Sep 2020 to July 2021