Ghinwa Hammam

Beirut, Lebanon

+961 71 028433

ghinwahammam@gmail.com | **LinkedIn Profile**

EDUCATION

Sep. 2019 – Present	**American University of Beirut**	**Beirut, Lebanon**

Bachelor's in Computer and Communications Engineering
- Expected graduation date: June 2022
- Cumulative GPA: 3.4/4.0, placed on Dean's Honor List for Fall 2018, Spring 2019

Till Jun. 2018	**Dr Nazih El Bizri Public High School**	**Saida, Lebanon**

Lebanese Baccalaureate – General Sciences
- Average of 18/20 – Excellent

EXPERIENCE

Beirut, Lebanon

Jun. 2021, Aug. 2021   **FITS Consulting– Digital Transformation Intern**
- Learned about digital transformation and the various digital tools that enable consultants to analyze, plan, and execute digital transformation projects.
- Engaged in operational activities by designing and documenting company processes.

Jun. 2020 – Present   **All Girls Code – Member of Data Team**
- Manage All Girls Code's database using Google Sheets. The database contains over 135 members from over 10 countries
- Develop monthly reports using Tableau for the website and newsletters

PROGRAMMING PEOJECT
- A Recommender System for Mental Health: Developed an application with a collaborative filtering recommender system using python, that tracks users' mental health and recommends actions based on their characteristics
- Movie Recommendation System: Developed a model that offers users movie recommendations based on various similarity indexes among these movies
- COVID-19 Tracker: Worked in a team of 3 to develop an Android application, using Java and SQL, that presents statistics about the concentration of COVID-19 patients across the main regions in Lebanon

AWARDS AND CERTEFICATES
- Online courses:
  - DataCamp: Machine Learning Fundamentals in python (Supervised Learning with scikit-learn, Unsupervised Learning in python, Introduction to Deep Learning in python)
  - Stanford: AI for Everyone
  - Stanford: Machine Learning
- Awarded the Al Ghurair STEM Program scholarship from the Abdulla Al Ghurair Foundation for Education for undergraduate degree studies at AUB

SKILLS
- **Languages:** Fluent in English and Arabic
- **Programming Languages:** Python, SQL, HTML, CSS
- **Skills and Tools:** pandas, scikit-learn, Microsoft Office, Matlab, Tableau, PowerBI, and Google Drive

EXTRACURRICULAR ACTIVITIES

2019 – Present	Member of: AUB Big Data Club, Institute of Electrical and Electronics Engineers (IEEE), IEEE Women in Engineering (WIE), AUB Developer Student Community (DSC), AUB Entrepreneurship Club, Millennium Campus Network (MCN)