Rim El-Jammal

Tripoli – Lebanon

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EDUCATION

Lebanese American University

Byblos, Lebanon

Bachelor of Science in Computer Science

(Expected May, 2020)

EXPERIENCE

BMW Group Munich, Germany

Feb 2019 - July 2019 NLP Intern

- o Developing a web-app for PDF parsing.
- o Building ontology based on existing data.

Spike Diabetes Assistant

Beirut, Lebanon Part Time August 2018

o Android development.

May 2018 - July 2018 Intern

- o Experimented with deep learning architectures.
- o Applied image processing using Python.

Lebanese American University

Byblos, Lebanon

Assistant

- o Teaching Assistant, Objects and Data Abstraction Lab, Fall 2018.
- o Teaching Assistant, Computer Science Summer Camp, July 2017 and July 2018.
- o Computer center: Student Assistant: assisted students in troubleshooting, installing and updating software and programs, also assisted the lab supervisor in organizing work schedules for students in the department, August 2016-March 2018.

PUBLICATIONS

CIBEC 2018 Cairo, Egypt

Computer-aided Detection of White Blood Cells Using Geometric Features and Color.

KEY SKILLS

- o Good: Linux, Github, Mobile Development, Algorithm design and data structures, object oriented programming, Machine Learning techniques, image processing and image segmentation.
- o Beginner: Data mining and data visualization, Natural language processing.

COURSEWORK

o Web Development, Algorithms and Data Structures, Software Engineering, Objects and Data Abstraction, Intelligent Engineering Algorithms, Probability and Statistics, Robotics, Scripting, and Image Processing.

Languages

- o Excellent: Java, Python (flask, opency, sklearn ...), Android (Java, Kotlin).
- o Intermediate: Docker, C.
- o Beginner: R, JavaScript.
- o Languages: Arabic (Native), English (Fluent), French (Fluent).

AWARDS & CERTIFICATIONS

- o Fundamentals of Deep Learning for Natural Language Processing, NVIDIA, May 2020.
- o Fundamentals of Accelerated Computing with CUDA/C++, NVIDIA, April 2020.
- o Delegate, Model United Nations, LAU-Byblos, 2015.
- o Leadership Team Building Activity, Team in Motion, 2014.
- o 3rd place in the Computer Science Summer Institute, Lebanese American University, 2014.

SOCIAL ACTIVITIES

- o Secretary and Board Member, Association for Computing Machinery (ACM), 2018.
- o Lebanese Red Cross-Youth Department, 2017.
- o Volunteer, Sanabel El-Noor, NGO, 2015-2017.

REFERENCES

- o Dr. Danielle Azar, Professor of Computer Science, Computer Science and Mathematics Department Chair, Lebanese American University, danielle.azar@lau.edu.lb
- o Dr. Boulos El-Asmar, Project Lead AI and Analytics at BMW Group Logistics, boulos.el-asmar@bmw.de