# Myriam Kayali

Curriculum Vitae



# Objective Statement

A fresh graduate with a Computer Science bachelor degree from the American University of Beirut looking for a job in the field of Computer Science where I can develop my software technical, communication, and teamwork skills. I would like to work in a challenging and creative environment so I can explore myself fully and realize my potential.

#### Education

2017-2021 Bachelor of Computer Science, American University of Beirut, Honors List, Fall 2020.

GPA: 3.2

2016-2017 Lebanese Baccalaureate in General Science, with distinction.

# Experience

2020-2021 **Technical Consulting Intern**, at Supply Network System (SNS).

- Fundamentals of supply chain and demand planning.
- Practice Warehouse Management System (WMS).
- Microsoft Sql server on SSMS
- Creating reports using Eclipse BIRT

2020-2021 Adversarial attacks on traffic signs, Final Year Project, Nominated for Best Fyp Reward.

- Attack on FasterRCNN detector and LISACNN classifier.
- o Report on detectors, classifiers and their attacks.

2020-2021 Al Ready Academy program, Zaka in partnership with Microsoft.

- Microsoft Certifications (AZ-900,DP-900, AI-900)
- Al Bootcamp
- Hackathon

2019-2020 Development Team Member, in Beirut International Model United Nations.

- Responsible for the Android Application (front/back-end).
- o Developed front-end UI using kotlin.
- o Integrated Firebase cloud messaging, Push Notifications

#### 2018-2019 **Software Engineering Project**.

Skills learnt:

- Software development using Agile/Scrum development process using TargetProcess.
- Ability to work in a team
- o Class project : Developing a learning management system (LMS) using Asp.net

2018-2019 Empowering Developers to Write Secure Code Workshop and a gamification tournament, by CYVYS.

Skills learnt:

- Secure coding and debugging
- Learnt about the cyber security challenges, trends and state of the art solution

#### Certificates

Stanford Machine Learning Course

Online

Udemy The Complete Web Developer Course - Build 14 Websites

Udemy AWS Concepts

HackerRank Problem Solving, Java, Python

Hong Kong Front-End JavaScript Frameworks: Angular

University of

Science and

Technology

Microsoft AZ-900, DP-900, AI-900

# Computer skills

Programming MATLAB,Octave-cli, Java, JavaScript, TypeScript, JSON, XML, HTML, PHP,CSS, Ajax, SMI, MySQL, jQuery, C++, Languages Python, kotlin

IDEs Eclipse, Visual Studio, XCode, MATLAB, Octave-cli

Others Android and iOS, Angular Framework, ASP.Net, Linux, VirtualBox, Microsoft Office

## Communication Skills

- Flexibility
- o Self-motivated, maintains a high level of energy
- Quick learner, eager to further my knowledge and skills

# Languages

Arabic **Mothertongue**English **Advanced** 

## Interests

- Software Development and Machine Learning.
- Painting.
- o Tennis, Cross-fit, Hiking, and Running.