# **Mohammad Darmousa**

• Ramallah | • CELL +970598913744 | • E-MAIL mdarmousa1@gmail.com



mdarmousa.github.io



/mdarmousa



/mdarmousa

## **Experience**

#### Software Engineer, AppiaTech - December, 2019 - Present

- Working in Agile development environment.
- Building Microservice with ASP.NET Core, SQL Server, RabbitMQ, Elastic Search, and Kibana.

#### Backend Developer, iConnect-Tech - June, 2018 - December, 2019

- I was a part of a team responsible for project architecture.
- Designed and implemented many RESTful web services and its integration tests using "ASP.NET Core" in compliance with OpenAPI (Swagger) specification and SOLID principals.
- Built a relational structure data store, stored procedures, and functions in SQL Server.
- Implement an authentication layer using the ASP.NET Core Identity and JWT.
- Designed and developed ETL project to store flat files as source with multiple formats in Microsoft SQL Server as a destination using SQL Server Integration Service (SSIS).
- Code reviewer.

## Student Internship, SocialDice - February, 2018 – June, 2018

- Built a web crawler via Selenium framework.
- Helped automating the non-human part of the software development process in the Continuous Integration (CI) part using Jenkins tool.

## **Education**

## B.A. Computer Science, Birzeit University - September, 2014 - June, 2018

**Relevant Completed Courses:** Data structure, Data base, Web Development, Algorithm, AI, Computer Graphics, Machine Learning, Compiler and Programming Languages, Natural Language Processing (NLP) and Information Retrieval, and Mobile Application Development for The Enterprise.

# **Training**

# Data Science and Applied Data Science Training - January, 2017 - May, 2017

Certified training, the course was implemented in Ramallah at the center of continuing Education with a total of (96) training hours. I alongside a team built two Data-science Projects (bit.ly/2WgEskC, bit.ly/2vBq2ji).

#### **Interests**

Microservice, Containers (Docker), Message-broker (RabbitMQ), CI/CD, and Data-science.

#### Skills

- Soft skills: Analytical thinker, innovator and great team player.
- Technical skills: Version control (Git with GitFlow workflow model), semantic versioning, and design patterns.