Mohammad **Darmousa**

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Experience

Software Engineer, AppiaTech - December, 2019 – Present
- Working in Agile development environment via refining, analyzing, and estimating tasks.
- Building Microservice with ASP.NET Core, SQL Server, RabbitMQ, and Elasticsearch.
- Promote knowledge sharing by the way of code-reviews and pair programming.
- Implement unit-tests and integration-tests in the level of the server-side app.

Backend Developer, iConnect Technologies - 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 to build and deploy the app automatically.

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

Software architecture, 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.