Mohammad **Darmousa**

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

mdarmousa.github.io   /mdarmousa   /mdarmousa

Experience

Software Engineer, AppiaTech | AerData B.V. - December, 2019 – Present

- Working in Scrum as an Agile development environment, collaborating with business teams in story grooming, reviewing story acceptance criteria and performance metrics.
- Building Microservices with ASP.NET Core, SQL Server, RabbitMQ, Elasticsearch via implements RESTful web services and its Unit and Integration tests and background jobs.
- Getting familiar: Docker, Frontend development using Angular and Azure-Pipelines.
- Led code reviews and provided guidance to other engineers in regards to OOP, best practices, and coding standards.

Backend Developer, iConnect-Tech | TalisPoint - 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.

Interests

Microservices, Containers (Docker), Message-brokers (RabbitMQ), CI/CD (Azure-piplines), and Data-science.

Skills

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