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| Beirut, Lebanon | **MOHAMMED ZAITER** | (+961) 78-820-933 |  |
| linkedin.com/in/mohammad- |  |
| Mohammed.Zaitr@outlook.com |  |
| zaiter-524255167 | **SENIOR SOFTWARE ENGINEER** |  |
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**SKILLS**



**Languages And Frameworks:** • Csharp V.10 • Typescript • JavaScript • .NET • .NET Core • PowerShell • Python • Identify Framework • XUnit/ NUnit Testing Framework • Jest • Playwright • C++.

**Microsoft Azure Technologies:** • Microsoft SQL Server • Cosmos DB • Gremlin Graph Database • Redis • Elasticsearch • Virtual Machines and App Services • Logic Apps • Azure Functions • Azure Kubernetes Service and Docker Registry • ARM Templates.

**Other Skills:** • Rabbit MQ • Ansible • Operator SDK • JSON • MongoDB • XML • Prometheus • DevOps • Agile • Design Patterns • Solid Principles • RESTful API • GRAPHQL • LINQ • CI/CD • Distributed Computing • Full-Stack Development

**EMPLOYMENT**



**Senior Software Engineer** **Netways** **Summer 2018 - Present**

* Employed .NET Core to effectively expose and maintain RESTful and GraphQL APIs, facilitating seamless communication between different microservices in the system, ensuring smooth integration and interoperability among system components.
* Optimized system performance by implementing caching and other techniques, resulting in improving the overall system performance and user experience.
* Led the successful deployment of multiple web applications and services to Kubernetes clusters, resulting in a highly resilient and scalable system architecture that effectively handles varying workloads and ensures high availability, fault tolerance, and scalability.
* Proficient in leveraging Azure DevOps for continuous integration and deployment (CI/CD) pipelines, automated builds, and deployments of backend applications to Azure cloud.
* Developed custom Kubernetes resource definitions utilizing the Operator SDK and Ansible.
* Leveraged the React framework and Typescript to successfully implement a Backend-for-Frontend (BIF) layer, resulting in a more resilient system and enabling front-end based features such as user-friendly logging, graph dependencies visualization between resources, and live editing capabilities.

**ACHIEVEMENTS**



**DiasporaID**: DiasporaId is an innovative mobile application designed to bridge the gap between the Lebanese diaspora and their

homeland through social media connectivity. Leveraging cutting-edge Microsoft technologies, such as .Net Core, Azure Cloud, SQL Server, Docker, Kubernetes, and more, DiasporaId offers a modern and seamless user experience for connecting and engaging with fellow Lebanese expatriates and their home country.

**FlowOn:** Flowon is a cutting-edge no-code platform that empowers both business and IT units to effortlessly create scalable backends for even the most demanding applications, without the need for coding. Built using advanced technologies such as .NET Core, Graph-Ql, Azure Kubernetes Service, and Ansible custom resource definitions, Flowon incorporates a dozen of cloud and infrastructure technologies into its platform, making it an ambitious and comprehensive solution for web and mobile applicati on development and deployment.

**Flux:** Flux, a CRM customization, offers an intuitive interface that enables the rapid creation of both simple and intricate workflows with just a few clicks, facilitating a swift development cycle. Flux has been successfully utilized in over 10 projects at Netways, including the prestigious Social Development Bank in Saudi Arabia.

**EDUCATION**



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| **Lebanese University – Faculty of Science** | **2015 - 2018** |

Bachelor Of Computer Science

**LANGUAGES**



* **English** (Proficient)
* **Arabic** (Native)

**AWARDS**



* Programming In C# Microsoft Certificate • Azure Fundamentals Microsoft Certificate • Azure Administrator Associate Microsoft Certificate • Azure Developer Associate Microsoft Certificate • DevOps Engineer Expert Microsoft Certificate