

Mahyar Moghadam

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SUMMARY OF QUALIFICATIONS

- Senior Full Stack Developer with over 10 years of hands-on experience in designing, and implementing applications and solutions using a variety of technologies and programming languages.
- Managed a 5-member cross-functional (Back-End, UI/UX, Front-End, Product Manager) team and coordinated with six business partners toward the successful launch of a SaaS platform.
- Accentuate strengths in Leadership, operating coherently as a team member, Solution seeking, and communicating openly, forcefully, and concisely.

WORK EXPERIENCE

Artificient – Aachen, Germany

Senior Full Stack Developer

Oct 2022 – Present

- Top 10 AI-driven Deep Tech company that originated from ika at RWTH Aachen, Europe's leading institute in automotive engineering.
- Offers efficient and affordable AI solutions with more than 5000 users, using cutting-edge technologies to enable sustainable future mobility.
- Analyzing 1.000.000 GPS data records daily for each user.
- Boosted the success rate of Data Analysis to 65% by improving code structure.
- Artificient platform with .Net Core and React, TypeScript, for tracking cars.
- developed native applications for Android and IOS platforms. These applications tracked GPS and IMU sensors to provide accurate data and improve user experience.
- Implemented the GitHub actions to build automation processes, and CI/CD to deploy the project.
- GCP has streamlined our business operations, from seamless infrastructure management with Compute Engine

Monchify – Toronto, Canada

Senior Full Stack Developer

Dec 2020 – Sep2022

- Inventory Management, Branch Management, and Promotion Management and more than 10 other features.
- Working remotely as a Team Lead with 5 people.
- POS platform with .Net Core and Angular, for restaurant management and online food ordering.
- Table management, Orders, Menus, and kitchen management, which is currently being used in almost 20 restaurants in Toronto.
- Using REST API and integrated the POS with the Website, reservation systems, and dedicated Mobile Apps.
- Implemented the DevOps pipelines to build automation processes, and CI/CD to deploy for 20 restaurant's POS systems.

Tripsupport – Toronto, Canada

Full Stack Developer

Oct 2018 – Nov 2020

- Developed cloud travel agency software with .Net Core Angular, and Svelte, offering Flights, Hotels, and Vacation Packages.
- Integrated with more than 8 APIs of hotel and flight providers such as HotelBeds, Amadeus, Smyrooms, RateHawk, and Vervotech.
- Transferred 15 million of data from SQL Server to MongoDB.
- Ordering Flights, Hotels, and Vacation Packages, with 3 easy flexible payment options.
- Team Leader of 5 people using Agile methodology (Remote-Jira).

APCo – Tehran, Iran

Senior Developer

Jan 2016 – Sep 2018

- CRM system with ASP.NET MVC, for attendance management company that provides easy solutions for the client.
- Created REST API to use in Kotlin Mobile App.
- cloud application including attendance management, leave management, work shift history, Leave transactions and 10 more features.
- Implementing as a SaaS and developing an Auto-generating structure for about 250 accounts.
- Data classification of more than 250 Companies by our BI Platform.

Dana – Tehran, Iran

Developer Feb 2013 – Dec 2016

- Sales system software for sales management with ASP.NET MVC, For 6 Car Manufacturing Industry.
- Designed the SQL Server Database for the data of 10,000 of their customers and SSRS for generating reports.
- Integration with 5 financial Platforms, CRM, and RFID devices.

VOLUNTEER EXPERIENCE

FanTech – Tehran, Iran

Microservices Architecture Lecturer

Aug 2021 – Sep 2021

- Trained 25 students in 72 hours, cooperating with FanTech.
- Explained educational topics, including Distributed data, Microservices Patterns, and CQRS patterns.

EDUCATION

Payam Noor University – Tehran, Iran

Sep 2017 – Aug 2019

Master's degree in Computer Software Engineering

SKILLS & TECHNICAL:

.Net Core, C#, NodeJS, Microservice, Angular, React, React Native, Git, SQL Server, MongoDB, AWS, GSP, HTML, CSS, JavaScript, Bootstrap, AWS, Windows Service, CI/CD, Azure DevOps Jira, Scrum, Agile, GitHub, Docker

AWARDS

TechNoor, Payam Noor University

May 2019

- The chosen person for the university's technical competition regarding the use of machine learning in the e-commerce industry.

LANGUAGES

- Proficiency in English
- Native in Persian