

Mukhammadkarim Tukhtaboev, Microsoft MVP, Senior Software Engineer

The Most Valuable Professional of Microsoft, Software Engineer, Community Builder

Employment History

Software Engineer at Barq App, Riyadh, Saudi Arabia

October 2022 — May 2023

- Implemented warehouse management system of Barqfleet.com delivering system
- Implemented Integration/Aggregation microservice of Barqfleet.com with external systems.
- Implemented Barq plugin SDK for nop based marketplace

Lead Teacher at Najot Ta'lim, Tashkent

November 2021

- 90% of graduates of my course successfully got job offers from local and international companies
- Developed 30+ non-commercial, commercial, open-source projects with students during lessons
- · Students love .NET and me

Software Engineer at TechCells, Tashkent

June 2022 — September 2022

- · Supported the management system about skill gaming.
- · Added some features to client-side and server-side

Software Engineer at Uzcard, Tashkent

January 2022 — May 2022

- Implemented server-side of admin panel of the fintech project
- Integrated payment RPC services
- Improved scalability of code bases by 60% using DRY, KISS, SOLID, and other design principles, patterns
- Refactored code and architecture
- Optimized and refactored legacy SQL queries and sped up execution time by -40%
- Implemented in-memory database for tests and sped up execution time by 30%

Software Engineer at Ministry of Finance of the Republic of Uzbekistan, Tashkent

July 2021 — December 2021

- Optimized and refactored full project (ASP.NET Core MVC + Angular)
- Implemented another APIS for some bots
- Implemented and updated application modules under the direction of Senior Software Developers.

Software Engineer at UniSolve, Tashkent

October 2020 — January 2022

- Implemented a special desktop platform for the deaf and dumb (Voice recognation feature+)
- Implemented a special web platform to study a programming for the deaf and dumb (Test+video platform)
- Implemented web platform for learn coding as Udemy. It contains problem checker system as LeetCode.com and Codeforces.com

Software Engineer at Robotics Lab, Tashkent

March 2019 — December 2022

- Developed AI based desktop application that can work with TTS ans STT using WPF/WinForm
- Participated algorithmic competitions
- Mentored to students in C/C++/C# languages

.NET Developer at Webase, Tashkent

May 2021 — July 2021

- Developed the automated system of a large factory with our team.
- Implemented 14 types of report services of documents
- · Refactored some parts of project

Delphi Engineer, Andijan

January 2016 — April 2019

- During this time, I have developed POS, Inventory systems for stores, pharmacy
- Built windows applications.
- · Have mainly worked with tables, excel exports, files.
- · Utilized crucial design software skills to assist with projects.

Open-Source Projects

Founder / Lead, Tigernet

February 2023

Tigernet is an open-source backend framework for .NET designed to provide a minimalistic, lightweight, and efficient alternative to Node.js/Express. It is built on modern systems and aims to facilitate the development of modern technologies such as blockchain, payment systems, cyber security, and artificial intelligence.

Open github page

Founder / Contributor, FleetFlow

March 2023

FleetFlow is a .NET-based project that aims to be the best delivering system with APIs, mobile, and web applications. Currently, FleetFlow is built using C# programming languages in .NET Core. The project is designed to simplify and streamline the delivery process for businesses and individuals.

Open github page

Contributor, .NET MAUI Community Toolkit

September 2022 — October 2022

The .NET MAUI Community Toolkit is a community-created library that contains .NET MAUI Extensions, Advanced UI/UX Controls, and Behaviors to help make your life as a .NET MAUI developer easier.

Open github page

Founder / Contributor, .NET documentation in uzbek language

May 2021

The first .NET documentation in uzbek language.

Open github page

Volunteerings

Founder / Organizer, Sharpist

January 2023

Sharpist is competition and hackaton type via Microsoft technologies. We organized the first competition about .NET ecosystem in the Uzbekistan in cooperation with "Najot Ta'lim" and "Microsoft Developers Community in Uzbekistan". It is organized in every year ...

Founder, Microsoft Developers Community in Uzbekistan

May 2021

We founded Microsoft Developers Community in Uzbekistan and produced the first documentation about .NET technology in uzbek language. Additionally, we organized so many workshops and meetups about developer technologies of Microsoft like that:

Open youtube page

Open documentation page

Education

Bachelor, Tashkent University of Information Technologies, Tashkent

September 2018 — July 2022

- Information Technologies
- Computer Science
- Cyber Sport
- Programming, Algorithms

Skills	Time Management Skills	Ability to Multitask
	C Leadership Skills	O Strong Communication Skills
Links	<u>Website</u>	<u>Linkedin</u>
	<u>Telegram</u>	<u>Github</u>