

Mikhail Udot

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Address: Petah-Tikva, Hadera 1

Portfolio: <https://github.com/Misha3739/MedPortal>

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Senior .Net developer with 10+ years experience in architecture analysis, software design and mentoring. Problem-solver with strong interpersonal and teamwork skills who is excited to work in agile and fast-paced team. Fluent proficiency in English and native Russian language.

Skills

Frameworks

- .Net 3.1 - 6.0, Asp Net MVC, Http Web API, GRPC, Microservices
- .Net Classic (4.0-4.8)
- Unit testing (NUnit)
- EF, Linq2Db
- Multithreading

UI

- Web UI (html, js, css, jQuery, MVC Razor)
- Windows Desktop (WinForms, WPF)
- MacOS (Xamarin Cocoa + Mono)

Databases

- Posgres (latest)
- MS SQL
- Mongo DB (latest)

Cloud:

- AWS (S3, EC2)
- Azure (Cloud Computing, Service Bus)
- Other (Yandex cloud)

DevOps

- Linux (CentOS, Debian)
- Docker
- CI/CD (TFS, Azure Pipelines, Jenkins)

Other

- Asterisk
- Apache Kafka

Experience

MTS

Senior Software

Developer

MAR 2022 TO PRESENT

Developing voice-bot (Asterisk + .Net 6.0, microservices, kafka, postgres, s3).

Achievement: Within 3 month created alpha version from scratch by implementing rtp voice traffic real-time high frequency low latency transfer between Asterisk & microservices (GRPC, multithreading)

Runcall.ru

Lead Software Developer

MAR 2019 TO MAR 2022

Developing & maintaining voice-bot (Postgres, .net core 3.1-5.0, Rest Api, MVR Razor & jQuery, Asterisk + .Net microservices, kafka, AWS)

Solo responsibility for architecture decisions, short-term well-quality development & feature delivery, supervision of junior developers.

Achievement: Created own sip-phone software server to reduce company's costs by over 20%.

Swordfish Security

c# developer

MAR 2018 TO MAR 2019

Developing & maintaining TPP - Trust Protection Platform (SSL Certificate & SSH Key management):

- cross-platform desktop app (Win Forms & Xamarin Mac)
- web part (MsSql,.Net 4.6, Rest Api, jQuery, Backbone)

Achievement: replaced shared files approach with .net standard for desktop app, which allowed to reduce maintenance time by half.

Brain Systems Ltd

Senior .Net developer

NOV 2015 TO MAR 2018

Developing & maintaining ERP system for Russian hospitals (.Net 4.5, WinForms, MSSQL, MVC Razor & jQuery, DevExpress tools). Full responsibility for short-term development & feature delivery, supervision of junior developers.

SevenTest

Middle .Net Developer

OCT 2012 TO SEP 2015

Developing desktop WPF applications for utility purposes (.Net 4.5, WPF). Creating MSI packages (InstallShield, WIX).

Education Saint-Petersburg University of Engineering & Economics 2008 TO 2013 , Specialist

Certifications MS: Programming in C# Microsoft FEB 2016