Vlad Krylov *Software Development Engineer*

📍 Novosibirsk, Russia (UTC+7 time zone) ✉ krvladislav@gmail.com

in linkedin.com/in/krvladislav

SKILLS

.NET Core | .NET Framework | Kafka | RabbitMQ | MSSQL | xUnit

Kubernetes / Helm / Docker | English B2

PROFESSIONAL EXPERIENCE

03/2020 – 09/2020
Work from home

Backend Developer - C#/.NET, *True Engineering*
Project: a partner CRM for airline ticket sale system
- developed data pipeline service that propagates events and data from a distributed system with RabbitMQ service bus to an external data warehouse via Kafka
- added new business logic to a directory of partners and their Global Distribution System offices/validators

06/2017 – 02/2020
Novosibirsk, Russia

Web API Developer - C#/.NET, *True Engineering*
Project: web API for insurance mobile application
- participated in mobile app requirements analysis and core backend specification
- maintained API, Android & iOS apps security towards OWASP
- designed and developed ~200 methods API from scratch
- analyzed user incidents
- mentored teammates

01/2016 – 05/2017
Novosibirsk, Russia

Mobile Developer - C#/Xamarin, *True Engineering*
- developed Xamarin.iOS & Xamarin.Android ride-hailing and taximeter apps for US market
- developed Windows Phone railway tickets app

08/2013 – 12/2015
Novosibirsk, Russia

Compiler Developer - C++, *Unipro*
Project: OpenJDK JIT-compiler for VLIW processor architecture
- provided ~30% Java Compatibility Kit test passes by implementing JVM bytecodes translation
- achieved 7% performance acceleration on benchmarks by implementing compiler optimizations

EDUCATION

09/2007 – 06/2013

Moscow State University, *Master's Degree*
Faculty of Computational Mathematics and Cybernetics
Department of Systems Programming