# IVAN MOLOCHIY

*SENIOR SOFTWARE ENGINEER*

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## Profile

I have more than 14 years of commertial experience in designing, developing and maintaining microservices, web applications, REST API's and background services using (but not limited to) Golang and Java

## Skills

### Hard Skills

Golang
Java/Spring
Javascript
RDBMS NoSQL
Docker Kubernetes
Git Mercurial etc
Linux, OS X, Windows

### Soft skills

High emotional intelligence
Flexible
Decision Making
Responsible
Social
Self-learner
Quick on the uptake

### Project Direction

Proven ability to design, develop, fix and unit test a wide variety of projects in different domains

## Experience

### Kyivstar / Kyivstar Tech
Senior Golang Developer

2020-now

**Kyivstar Open Telecom**
Design, development and maintanance of developer portal and API gateway for telecom company

### Contractor
Senior Golang Developer

2019-2020

**Teaching strategies**
Rewite, feature development and bugfix of teaching process management solution.

### Edvantis
Senior Golang Developer

2017 – 2018

**Drilling info**
Involved in Natural resources management app development. Fixed and improved authentication and client entitlement services after Red Hat SSO migration

### Lohika
Java developer

2013-2017

**Trane**
Responsible for development of energy management system. Implemented metrics calculation related to utilities (electricity, gas, water etc.) like regional rollup, usage prediction, budget projection etc. Implemented alerting system and meter data filtering and interpolation Fixed countless issues in background services and web application

**Tidemark**
Short description: Development and bug fixing of enterprise performance management software
Responsibilities: Implemented user task scheduling services. Fixed thread pooling issues Tools: Spring, Spring MVC, Protocol Buffers, JDBCtemplate, Quartz, Jackson, postgresql, Maven, Git, NetBeans

## N-IX
Java Developer

2011-2013

**OpenText**
Designed and developed mobile client build management app from scratch. Lead junior members of the team
Developed HTTP resolve server for applications requested by client and administration UI application for it.
Reverse-engineered and bug fixed legacy application for build management
Implemented and optimized fallback HTTP server for proprietary binary protocol

## GlobalLogic
Java Developer

2010-2011

**WDS**
Implemented various background services and web application for phone showcase and retail

**WeComm**
Implemented data providing backend and integrated with user interface built with proprietary software
Implemented certificate management portal for mobile client rebranding application

**Nice Systems**
Developed the extension for video streaming server Fixed threading/socket/JNI video publishing issues, optimized performance of live streaming video publishing, integrated with video encoding software service

## *Education*

### Ivan Franko National University of Lviv
Master of Applied Mathematics and Informatics

## *Personal activities*

| | | |
|---|---|---|
| Songwriting | Festivals | Camping |
| Sound engineering | Gym | Reading |
| Playing guitar/bass | Gaming | Electronic engineering |

## *Links*

GitHub: github.com/iamgoroot

Linkedin: linkedin.com/in/ivan-molochiy

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