

# IVAN MOLOCHIIY

[molochiy.ivan@gmail.com](mailto:molochiy.ivan@gmail.com)

SENIOR SOFTWARE ENGINEER

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## Profile

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

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## Skills

### Hard Skills

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

### 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

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## Experience

### Kyivstar / Kyivstar Tech

2020-now

Senior Golang Developer

#### Kyivstar Open Telecom

Architectural design, feature planning and development, support and maintenance of developer portal and API gateway for telecom platform  
Planning and prioritizing project tasks and features  
Identification and mitigation of potential risks or roadblocks  
Providing technical guidance and mentorship to engineers  
Conducting code reviews and setting coding standards and best practices

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### Contractor

2019-2020

Senior Golang Developer

#### Teaching strategies

Feature development and bugfix of teaching process management solution  
Developed and supported features for planning studies and learning process

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### Edvantis

2017 – 2018

Senior Golang Developer

#### Drilling info

Involved in Natural resources management app development  
Fixed and improved authentication and client entitlement services after Red Hat SSO migration  
Developed features for managing client assets

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### Lohika

2013-2017

Java developer

#### 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

Development and bug fixing of enterprise performance management software  
Implemented user task scheduling services. Fixed thread pooling issues

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## N-IX

2011-2013

Java Developer

### 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

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## GlobalLogic

2010-2011

Java Developer

### 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

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## Education

Ivan Franko National University of Lviv

Master of Applied Mathematics and Informatics

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## Personal activities

Songwriting

Festivals

Camping

Sound engineering

Gym

Reading

Playing guitar/bass

Gaming

Electronic engineering

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## Links

GitHub: [github.com/iamgoroot](https://github.com/iamgoroot)

Linkedin: [linkedin.com/in/ivan-molochiy](https://www.linkedin.com/in/ivan-molochiy)