Ivan Molochiy

SENIOR SOFTWARE ENGINEER

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Profile

I bring over 14 years of commercial experience in architectural design, development, and maintenance of microservices, web applications, REST APIs, and background services, with expertise in Golang and Java. Throughout my career, I have consistently become a core member of the team, recognized as the go-to expert for project guidance, code reviews, and domain-specific knowledge. My collaborative approach and technical leadership have made me an integral part of delivering high-quality solutions in diverse and challenging environments.

Skills

Hard Skills	Soft skills	Project Direction
Golang	High emotional intelligence	Leading the design, development, and optimization of diverse projects across multiple domains, managing codebases of various sizes and complexities. Ensuring timely delivery, high-quality standards, and scalability, while aligning solutions with business objectives and stakeholder needs
Java/Spring	Flexible	
Javascript	Decision Making	
RDBMS NoSQL	Responsible	
Docker Kubernetes	Social	
Git Mercurial etc	Self-learner	
Linux, OS X, Windows	Quick on the uptake	
Architectural design		

Experience

Kyivstar / Kyivstar Tech
2020-now

Senior Golang Developer

Kyivstar Open Telecom

Lead the architectural design, feature planning, development, and ongoing support of the developer portal and API gateway for a telecom platform

Drive the planning and prioritization of project tasks and feature development, ensuring timely delivery and alignment with strategic business goals

Proactively identify and mitigate potential risks or roadblocks, ensuring smooth project execution and minimizing delays

Provide technical guidance and mentorship to engineering team, fostering a collaborative and growth-oriented environment

Conduct thorough code reviews, establish coding standards, and implement best practices to ensure high-quality, maintainable code

Independent Contractor
2019-2020

Fullstack Golang Developer

Teaching strategies

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

Android app developer

Freelance Android app development

Developed Android application for navigation and displaying bonded content

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

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

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

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

Education

Ivan Franko National University of Lviv

Master of Applied Mathematics and Informatics

Other activities

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

Links

Up-to-date CV: iamgoroot.github.io

GitHub: github.com/iamgoroot

Linkedin: linkedin.com/in/ivan-molochiy