



Ali Shanaakh

MIDDLE GOLANG ENGINEER

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"With hard work and effort, you can achieve anything."

Summary

Currently Lead Golang Engineer at J:Mind:Systems. More than 3 years of experience specializing in the backend, concurrency and microservices. Interested in devising a better problem-solving method for challenging tasks, and learning new technologies and tools. As for sport I like swimming and cycling. Travelling is my passion, I like to discover new places and inspire by amazing views.

Skill Highlights

Programming Languages	Golang, Ruby, Python, C++
DevOps	Docker, Kubernetes, Traefik
Cloud	Terraform, AWS, GCP
Database	MySQL, PostgreSQL, Redis, Mongo
Languages	English, Russian, Ukrainian

Education

Taras Shevchenko National University of Kyiv

BACHELOR IN SOFTWARE ENGINEERING

- My GPA is 4.39/5

Kyiv, Ukraine

2015 - 2019

Taras Shevchenko National University of Kyiv

MASTER IN SOFTWARE ENGINEERING

Kyiv, Ukraine

2019 - PRESENT

Experience

OpenCars

GOLANG ENGINEER

- Software designing and implementation
- Telegram bot management
- Specifications development
- Deployment automation

Kyiv, Ukraine

Feb. 2020 - PRESENT

J:Mind:Systems

LEAD GOLANG ENGINEER

- Designing of project architecture
- OpenAPI/AsyncAPI specification for APIs
- Interviewing new candidates
- Code review
- Designing database schema
- Documentation of the project using UML
- Work with different cloud providers
- Video processing/streaming
- Work with blockchain

Kyiv, Ukraine

Oct. 2019 - PRESENT

J:Mind:Systems

GOLANG ENGINEER

- Designing and implementation of different APIs
- OpenAPI specification for APIs
- Automation of KYC verification
- Work with AWS services: S3, Rekognition, Aurora
- Work with Tesseract OCR Engine
- Designing database schema
- Documentation for the software
- Interviewing new candidates

Kyiv, Ukraine

Oct. 2019 - Feb. 2020

OpenWare

GOLANG ENGINEER

- Writing idiomatic and resilient Go code
- Software architecture construction and designing
- Specifications and requirements development
- Code review
- High loaded software development
- Closely coached and mentored new project member

Kyiv, Ukraine

Dec. 2018 - Oct. 2019

MyTimeTable

DEVOPS

- Infrastructure as code development
- Implementation of docker images
- Implementation of CI/CD pipelines
- Managing project on DigitalOcean

Kyiv, Ukraine

Jun. 2019 - Sep. 2019

Helios Technologies

DEVOPS & BACKEND ENGINEER

- Ruby on Rails Development
- Golang development
- Assembling components using Docker
- DevOps tools development
- Managing projects on Google Cloud Platform
- Build plugins for CI/CD tools
- Build advanced deployments using Kubernetes
- Development of complicated terraform modules
- Design & Implement in-cluster high-speed workers

Kyiv, Ukraine

Jun. 2017 - Dec. 2018

Palestine Nights

CO-FOUNDER & FULL STACK ENGINEER

- Software designing and implementation
- Specifications development
- Deployment automation
- Development of APIs
- DigitalOcean deployment automation

Al Muharraq, Bahrain

Sep. 2018 - Dec. 2018

Program Committees

- 2018 **Team Member**, Google Hash Code Hackathon
- 2018 **Opensource Initiative Winner**, Websummit
- 2019 **Visitor**, iForum
- 2019 **Visitor**, IT Weekends

Kyiv, Ukraine

Lisbon, Portugal

Kyiv, Ukraine

Kyiv, Ukraine