



# Alex Pliutau

LEAD SOFTWARE ENGINEER

## Profile

Versatile, results-driven Lead Software Engineer with 10+ years of comprehensive experience in developing various products and leading engineering teams. Love challenges, clean code, concise documentation, clear communication and constructive feedback.

## Employment History

### Software Engineering Lead, Solsten, Berlin

JANUARY 2019 – PRESENT

- Designed a Cloud infrastructure for a distributed system using Kubernetes and Terraform
- Developed a high-load system to process player responses in real-time and public API for customers
- Hired and led an Engineering team
- Led the information security certification process for ISO27001, automated security best practices in Cloud

### Engineering Manager, Wizeline, Ho Chi Minh City

MAY 2018 – SEPTEMBER 2018

- Managed a team of 10 software engineers
- Met with clients and designed an optimal software system architecture
- Performed 100+ technical interviews
- Improved the interview process by preparing new on-site challenges
- Organized internal training programs

### Senior Software Engineer, Wizeline, Ho Chi Minh City

MARCH 2017 – MAY 2018

- Led a team of engineers to build Facebook Messenger Bot, using Node.js for API
- Built a chat-bot utilizing Wit.ai for NLU with AWS Lambda and Serverless for large media company
- Won a company Hackathon with facial recognition office assistant using Go and Tensorflow
- Held internal and public tech talks on topics of Microservices with Go, the Art of Git

### Senior Software Engineer, Lazada, Ho Chi Minh City

OCTOBER 2014 – MARCH 2017

- Led software development subteam in DevOps team
- Helped the company to migrate a monolith to Go microservices on Kubernetes
- Created a web and CLI project to create a new microservice based on a standard template, which automated the deployment, service registry and configuration
- Developed a company-wide data migration tool in Go based on golang-migrate open source project

### Senior Fullstack Engineer, Tuffle, Minsk

NOVEMBER 2012 – SEPTEMBER 2014

- Led a team of 6 engineers to build a tech stack for a social network platform
- Selected appropriate libraries and open source technologies for project integration

## Details

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## Links

[Github](#)  
[Stackoverflow](#)  
[Youtube](#)  
[Blog](#)  
[Linkedin](#)

## Skills

Go  
Python  
Cloud-native applications  
Kubernetes  
Infrastructure as Code  
APIs  
gRPC  
Web development  
CI/CD  
Google Cloud  
AWS  
Typescript  
Javascript  
Microservices  
SQL/NoSQL databases  
System Design  
Data streaming  
Project Management  
Training and Mentoring

## Languages

English

Russian

- Deployed the solution to bare-metal servers using Ansible

## **Software Engineer, iTechArt, Minsk**

AUGUST 2010 — OCTOBER 2012

- Optimized web security of a large hosting provider, protecting the system from SQL injections, CSRF, XSS
- Provided backend services for clients, mostly using PHP and its frameworks such as Zend Framework

## **Education**

### **Bachelor of Science in Computer Science, Belarusian State University of Informatics and Radioelectronics, Minsk**

JANUARY 2007 — JANUARY 2012