

ALEX PLIUTAU

Software Engineering Lead

Berlin, Germany

[Github](#) · [Blog](#) · [Stackoverflow](#) · [Youtube](#) · a.pliutau@gmail.com



PROFESSIONAL SUMMARY

Versatile, results-driven Software Engineering Lead 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.

EXPERIENCE

Solsten, Germany, Berlin - *Software Engineering Lead*

01/2019 - Present

- Developed a high-load system to process player responses in real-time and public API for customers
- Designed a Cloud infrastructure for a distributed system using Kubernetes and Terraform
- Hired and led an Engineering team from scratch
- Developed multiple Microservices in Go
- Led the information security certification process for ISO2001, automated security best practices in Cloud

Wizeline, Vietnam, Ho Chi Minh City - *Engineering Manager*

05/2018 - 09/2018

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

Wizeline, Vietnam, Ho Chi Minh City - *Senior Software Engineer*

03/2017 - 05/2018

- Led a team of engineers to build a Facebook Messenger bot, using Node.js for API
- Built a chat-bot utilizing Wit.ai for NLU with AWS Lambda and Serverless for a large media company
- Won a company Hackathon by building a facial recognition office assistant using Go and TensorFlow

SKILLS

Go · Python · Cloud-native applications · Kubernetes · Infrastructure as code · Docker · APIs · gRPC · Google Cloud (GCP) · AWS · Git · GitOps · DevOps · CI/CD · Javascript · Typescript · Web Development · Microservices · SQL · NoSQL · RDBMS · PostgreSQL · MySQL · MongoDB · Kafka · System Design · Project Management / Product Roadmap · Node.js · Security · Linux · Data streaming · Terraform · Helm · Distributed Systems · Apache Airflow · Elastic · Grafana · RFCs · Prometheus · SaaS · Algorithms and Data structures · Monitoring and Observability · Hiring · Training and Mentoring

LANGUAGES

English - Proficient
Russian - Native
Belarusian - Native
German - B1

- Held internal and public tech talks on topics of Microservices with Go, the Art of Git

Lazada Group, Vietnam, Ho Chi Minh City - Senior Software Engineer

10/2014 - 03/2017

- 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

Tuffle, Belarus, Minsk - Senior Software Engineer

11/2012 - 09/2014

- Led a team of 3 engineers to build a tech stack for a social network platform
- Selected appropriate libraries and open source technologies

iTechArt, Belarus, Minsk - Software Engineer

08/2010 - 10/2012

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

EDUCATION

Belarusian State University of Informatics and Radioelectronics, Belarus, Minsk

2007 - 2012

Computer Science Bachelor's degree.

PROJECTS

- [Go client for PayPal REST API](#)
- [Go coding exercises and elegant solutions](#)