

ALEX PLIUTAU

Software Engineering Lead

Berlin, Germany

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

- Spearheaded the development of a high-performance system capable of real-time processing of player responses, alongside a publicly accessible API designed to empower customers with seamless integration.
- Designed a robust Cloud infrastructure to facilitate a distributed system leveraging the capabilities of Kubernetes and Microservices.
- Hired and mentored an Engineering team, fostering their growth.
- 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

- Directed a high-performing team of 10 software engineers, fostering a collaborative environment to achieve optimal results.
- Cultivated strong client relationships through collaborative meetings, designed software system architectures tailored to their unique needs.
- Conducted over 100 in-depth technical interviews to identify top talent.
- Elevated the efficiency of the interview process by crafting new on-site challenges that effectively assess candidate skills and potential.
- Organized comprehensive internal training programs to cultivate a highly skilled and knowledgeable engineering team.

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

03/2017 - 05/2018

- Spearheaded a team of engineers in the construction of a robust Facebook

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

Messenger bot, leveraging the of Node.js for API integration.

- Architected a chatbot for a large media company utilizing the NLU with Wit.ai, deployed with the serverless framework of AWS Lambda.
- Won a company Hackathon by building a facial recognition office assistant using Go and TensorFlow.
- 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 PHP monolith to Go microservices on Kubernetes.
- Created a web and CLI project to automate new microservice propagation 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, and XSS
- 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](#)