ALEX PLIUTAU

Lead Software Engineer

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EXPERIENCE

Software Engineering Lead

01/2019 - Present

Solsten Berlin

Company Description

- 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
- Led the information security certification process for ISO2001, automated security best practices in Cloud

Engineering Manager

05/2018 - 09/2018

Wizeline

Ho Chi Minh City

Company Description

- · 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

03/2018 - 05/2018

Wizeline Ho Chi Minh City

Company Description

- · 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 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

Senior Software Engineer

10/2015 - 03/2018

Lazada Ho Chi Minh City

Company Description

- 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 Software Engineer

11/2012 - 09/2015

Tuffle Minsk

Company Description

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

Software Engineer

08/2010 - 10/2012

iTechArt Minsk

Company Description

- 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



SKILLS

Go · Python · Cloud-native applications ·

Kubernetes · Infrastructure as code ·

APIs · gRPC · Google Cloud · AWS · Git ·

GitOps · DevOps · CI/CD · Javascript ·

Typescript · Web Development ·

Microservices • SQL • NoSQL • Kafka •

System Design • Project Management •

Nodejs · Training and Mentoring ·

Security · Linux · Data streaming ·

Terraform · Helm · Hiring ·

Distributed Systems · Docker ·

Apache Airflow · Elastic · Grafana · RFCs ·

Prometheus · SaaS ·

Algorithms and Data structures •

Monitoring and Observability

LANGUAGES

English Proficient ••••

Russian Native •••••

EDUCATION

Bachelor of Science in Computer Science Belarusian State University of Informatics and Radioelectronics 2007 - 2012 Minsk