

# Soma Utsumi

# **Platform Engineer**

- Tokyo, Japan
- ☑ soma03432303@gmail.com
- github.com/soma00333
- soma00333.notion.site/Soma-Utsumi-32fff212315a4e9d894b704d52b23074

#### **SUMMARY**

Senior Software Engineer with 6+ years and Platform Engineer with 2+ years professional experience in Japan.

Engaged in the developments for enterprise SaaS and the operation of cloud infrastructures with high-security requirements.

# **SKILLS**

#### **SRE**

- SLI/SLO
- Datadog
- · Capacity Planning
- · Incident Management
- Security

#### Platform Engineer

- GCP
- Kubernetes
- Terraform
- Architectural Design
- Developer Experience

#### Backend

- Go
- gRPC
- PostgreSQL
- Microservice

# **LANGUAGES**

- Japanese(Native)
- English(Professional working)

# **WORK EXPERIENCE**

# 2024-04 - Freelance, Embedded SRE in Al/LLM Division

#### Present LayerX Inc.

- Built and operated the enterprise SaaS infrastructure.
- · Implemented capacity planning.
- Built the client's infrastructure and deployed the application.

# 2023-11 - Freelance, Enabling SRE/Platform Engineer

# Present enechain Corporation

- Led the creation of manifest and terraform generator tools for developers that accelerate microservice development.
- Operated infrastructure centered on GKE.
- Led rebuilding the Terraform infrastructures to improve execution speed and cost efficiency.
- Led unifying technology stack and standardizing microservices architecture.
- Led standardizing repository structure and branch strategy.
- Led standardizing how to use Datadog APM and service map.
- Led redesigning the access control policies with high governance and security standards.

#### 2019-04 - CTO/Enabling SRE

# Present Industry Technology Inc.

- Led the backend development of the enterprise SaaS consisting of over 60 services
- Led the creation of application infrastructure that ensured enterprise security and governance standards with Terraform.
- Led migrating legacy Aurora Serverless v1 (MySQL 5.7) to Aurora Serverless v2 (MySQL v8.0) without downtime.
- Led designing SLI/SLO and creating dashboards and monitors on Datadog.

#### 2023-08 - Freelance, Infra Engineer in LLM STUDIO Division

# 2024-04 Algomatic Inc.

- Led the creation of learning infrastructure for LLM.
- Led the creation of an inference server using LLM of billions of parameters.
- Led the creation of infrastructures for LLM applications.

# 2018-04 - Data Analyst/Digital Marketer

# 2019-06 Gunosy Inc.

- Led planning and applying A/B tests once a week.
- Analyzed user data and examined trends using tables with millions of records.

#### 2018-01 - Intern, Backend Engineer

# 2018-03 ZUU Co.,Ltd.

• Developed the internal system used by 100 members.

# **EDUCATION**

#### 2014 - 2018 Bachelor of Engineering

## The University of Tokyo

 Designed the preoperative evaluation system for elderly patients using a generalized linear model