
Summary

SRE / Infrastructure Engineer. Driving group-wide platform projects at Money Forward, serving 60+ products. Published as first author at top international venues including ACM Middleware and IEEE TCC.

Strengths

Large-Scale Project Leadership Completed a Log DB migration project that had been stalled for two years. Led DMARC/BIMI compliance across 30+ teams and 4 departments. Skilled at roadmap planning, stakeholder management, and trade-off decisions based on product characteristics, cost, and operational burden.

Deep Technical Expertise Published 3 peer-reviewed papers as first author (ACM Middleware, IEEE TCC, IEEE IC2E) on cloud networking research. Applying deep knowledge of cloud-native technologies, distributed systems, and SRE through community involvement with SRE NEXT.

Thorough AI Utilization Working with AI Agents across all aspects of work including research, design, development, and project management, leveraging them for situational awareness and proactive problem detection and resolution.

Experience

Money Forward, Inc. Infrastructure Engineer (Apr 2024 – Present, full-time from Apr 2025)

Platform and Reliability Engineering Dept. Platform 2 Div.

- **Decommissioning On-Premises Log DB & AWS Migration**
Completed migration of shared Log DB used by multiple products (B2B/B2C/B2B2C) and internal data platforms to AWS. Led roadmap planning and technical support based on each product's business and technical characteristics. (On-premises, AWS, CloudWatch, Athena, Kubernetes, fluentd, MySQL)
- **Group-Wide DMARC/BIMI Compliance**
End-to-end ownership from RFC-based research and tool selection to coordination with 30+ teams and cross-departmental collaboration with Security, Legal, PR, and CS to complete compliance. (DMARC, BIMI, DKIM, SPF, Postfix, SendGrid, AWS SES)
- Network governance and operation of company-wide AWS, Azure, Sakura, and on-premises infrastructure
- On-premises and email infrastructure operation
- Cross-office communication in English with Japan and overseas teams

Money Forward, Inc. Product SRE (Intern, Apr 2023 – Mar 2024)

Cloud ERP Dept. Accounting Plus Development Div. Platform Group

- Migration of multiple microservices from ECS to EKS (Kubernetes, Terraform, Go, Ruby, AWS)
- Monitoring and alerting improvements (Kotlin, Datadog, Rollbar)

Internship Experience 2021 – 2023

- **Recruit** (SRE, Aug–Sep 2023):
Designed and developed automated load testing with GitHub Actions Self-Hosted Runner (Kubernetes, Terraform, Gatling)
- **Cookpad** (Infrastructure, Sep–Oct 2022):
Performance tuning, DB upgrade investigation, 1.4x CI speedup via RSpec parallelization
- **CyberAgent** (SRE, Mar 2022): Designed and developed a Kubernetes custom controller for preview environments (Go)
- **Cybozu** (Infrastructure, Aug–Sep 2021): Rook/Ceph storage infrastructure improvement and OSS contribution (Go)
- **Wantedly** (Backend, Mar–Aug 2021): Internal tool improvements for recommendation platform, Elasticsearch integration (Go, Ruby)

Education

Kyoto University, Graduate School of Informatics
M.S. in Informatics (2023–2025)

Kyoto University, Faculty of Engineering
B.E. in Informatics (2019–2023)

Publications (Peer-Reviewed, First Author)

Tiaccoon: Unified Access Control with Multiple Transports in Container Networks — ACM Middleware 2025

PiCoP: Service Mesh for Sharing Microservices in Multiple Environments Using Protocol-Independent Context Propagation — IEEE TCC 2025

Protocol-Independent Context Propagation for Sharing Microservices in Multiple Environments — IEEE IC2E 2023

Community, Talks & Awards

- SRE NEXT Core Staff (2024 – Present)
- SRE Kaigi 2026
“Aiming for SRE from Student / New Grad / Junior”
- Go Conference mini 2023 Winter IN KYOTO
“Digging net.Conn out of net/http”
- ICTSC 2024 Finals 6th Place
- ISUCON13 Overall 13th (Student 3rd)