Resume

Basic Information

Name: Sou Yoshihara (　)

Service	Account
GitHub	@sousquared
Instagram	@sousquared
Twitter	@sou_squared
Zenn	@sousquared

Skills

Languages

- Japanese
  - Native
- English
  - Conversational
  - TOEIC 875 (Apr 2019)
  - TOEFL 85 (Jun 2017)

Programming Languages & Frameworks

- Python
- FastAPI
- Triton Inference Server
- JavaScript/TypeScript
- React
- Terraform

Cloud/Infrastructure

- GCP (Google Cloud Platform)
  - Cloud Run
  - Cloud Build
  - GKE (Google Kubernetes Engine)
  - Cloud Composer

Education

Date	School
Apr 2011 - Mar 2014	Meizen High School, Fukuoka Prefecture, General Course
Apr 2015 - Mar 2017	Kyoto University, Faculty of Law
Apr 2017 - Mar 2019	Kyoto University, Faculty of Economics (Transferred in 3rd year)

Date	School
Oct 2019 - Sep 2021	Kyoto University, Graduate School of Informatics, Department of Intelligence Science and Technology Cognitive Information Science Laboratory (Prof. Shin'ya Nishida), Master's Program

Work Experience

Career Summary

As an engineer, I have not only developed features but also considered which PoCs and new features would become competitive advantages for the service and contribute to KPI improvements such as revenue growth, working backwards from business strategies. In the New Business Development team, I worked on improving product logic to reduce designers' production work, API development, and model serving. Also, as a leader of an ML team of 4-5 members, I led strategic planning and research roadmaps for updating internal product search functionality and new features, achieving quantitative results such as doubling search feature usage rates. In the Auto Generation team, I participated in 4 auto-generation logic projects over the course of one year, achieving service-level success rates in 3 of them. For example, I achieved 90% + quality in banner ad image auto-generation for a certain pattern within approximately 2 months. I built high-speed experiment pipelines and annotation-based improvement workflows, balancing development speed with quality improvement. Also, as operating leader and member of DSOps training, I built a system where participating in training leads to actual projects in the field, contributing to organizational growth.

Period	Organization	Position
Aug 2018 - Aug 2020	Hitachi, Ltd. / Kyoto University Lab	Student Researcher (Part-time)
Jan 2021	CyberAgent / Kiwami Prediction AI Division / Prediction Team	ML/DS Intern
Apr 2022 ~ Mar 2025	CyberAgent / Kiwami AI Division / New Business Development Team	ML Engineer
Apr 2025 ~ Present	CyberAgent / Kiwami AI Division / Auto Generation Team	ML Engineer