

Rian Kawahara

Software Engineer

Software engineer based in Tokyo, building SaaS products and integrations. Monash University graduate. Full-stack development with React, TypeScript, Kotlin, and Python. Experience with CRM integrations (HubSpot, LINE) and AI-powered tools.

📍 Tokyo, Japan

✉️ riankawahara.github.io

💻 [riankawahara](https://github.com/riankawahara) (GitHub)

linkedin [rian-barrett-40a090261](https://www.linkedin.com/in/rian-barrett-40a090261) (LinkedIn)

Work

Little Help Agency LLC

- Software Engineer / Solution Engineer

Apr 2025 – Present

Full-stack development on Little Help Connect SaaS integrating LINE and HubSpot. Core engineer for Lumo.cx, a LINE x Shopify integration product.

- Designed LINE Groups to HubSpot Company sync feature, adopted by 10+ clients
- Core engineer for Lumo.cx: UI architecture and major features with React/Next.js
- Technical representative in 3 business meetings with major US B2C SaaS provider
- Technical support for HubSpot Solutions Partner implementation in Taiwan
- Resolved 10+ cross-team technical questions, accelerating customer onboarding

- Software Engineer Intern

Mar 2025 – Apr 2025

Proof-of-concept application exploring upsell timing based on user sign-ups and early interaction signals. Integrated with HubSpot for contact

management.

- Implemented HubSpot contact creation/updates based on user sign-ups and profile changes
- Developed flows to capture early user activity for upsell timing models
- Built React components for displaying user information and interaction events
- Implemented Kotlin services with PostgreSQL for persistence and HubSpot sync
- Participated in design discussions to validate upsell concept feasibility

Software Engineer Intern

MEJORA Corporation

Apr 2024 – Aug 2024

Worked directly under the CEO in a 4-person engineering team. Contributed to product direction, technical research, and feature implementation for AI-driven applications.

- Led implementation of AI-powered survey creation app using OpenAI API
- Proposed product directions based on technical evaluations and data analysis
- Conducted market research using Selenium and Hugging Face models
- Analyzed datasets with Python/pandas to support product decisions
- Created UI/UX mockups in Figma for stakeholder demos

Software Engineer Intern

Diamondhead Corporation

Dec 2023 – Feb 2024

Feature Improvement Team (10 members) for a centralized e-commerce management SaaS managing product listings across Amazon, ZOZOTOWN, and other platforms.

- Enhanced word-count feature to support two input modes with improved accuracy
- Updated user account modification flow to reflect changes instantly
- Redesigned product image positioning settings with configurable options
- Wrote test specifications and reviewed teammates' code before release

Education

Monash University

Bachelor in Computer Science

Projects

Ramp

AI-powered developer onboarding with voice-guided code exploration.
Onboard to any codebase in hours, not weeks.

TypeScript OpenAI API CLI

Oboeru

Collaborative learning powered by spaced repetition. Study together with shared flashcard decks and AI-enhanced learning.

React Electron OpenAI API

Awards

Business Award Winner

Awarded by Tokyo Open Data Hackathon 2024
Jan 2024

Carbon credit acquisition support service using generative AI

Skills

Frontend

React Next.js TypeScript
JavaScript HTML5 CSS3

Backend

Kotlin Python Node.js
Django

Data & Infrastructure

PostgreSQL Firebase
Docker GCP

Platforms & Integrations

HubSpot LINE Shopify
OpenAI API

Mobile

Swift

Design

Figma