

Shotaro Nakata

Full-Stack Developer

shoutaro425@gmail.com | Canada since May, 2024 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

ABOUT

Over 4 years of software development experience, especially in the early stages of startup system and application development, with a strong passion for new challenges. Focused on delivering valuable products to users quickly and continuously.

EXPERIENCE

Lead Developer

December 2023 – March 2024

Famicare - Forum App

Kyoto, Japan (Remote)

- Responsible for the technical selection, design, implementation, and release of the project.
- Focused on providing and verifying the core value of the app during a 2-month development period, building a foundation for continuous improvement.

Used Technologies: Flutter, TypeScript, Firebase, Google Cloud Platform, GitHub Actions, Meilisearch

Lead Developer

August 2023 – October 2023

Otomo - Travel App

Kyoto, Japan

- Single-handedly managed the project from idea to design, implementation, and operation.

Used Technologies: Go, Flutter, Firebase, Google Cloud Platform, Terraform, GitHub Actions, GPT API

CTO

November 2020 – July 2022

Packer - Travel Recording App

Tokyo, Japan (Remote)

- Handled everything from technical selection to design, implementation, release, and operation.
- Repeatedly improved UI/UX and validated the product through user interviews, eventually selling the project.

Used Technologies: Go, Flutter, Firebase, Google Cloud Platform, GitHub Actions, Docker, Terraform, gRPC, GAS

Lead Developer for 1.5 years, Software Developer otherwise

January 2020 – April 2022

Ikasa - Umbrellas Rentaling Service

Tokyo, Japan

- Rebuilt the backend for a service with over 500,000 users using Go and Kubernetes.
- Transitioned from a web app to a native app using Bluetooth communication technology, writing 90% of the code.
- Methodically improved Bluetooth communication, increasing the success rate from 70% to 92%.
- Managed the entire system design, milestone planning, requirements definition, task allocation, and code reviews as a Tech Lead.
- Drove development environment improvements with CI/CD and test code implementation, conducted training sessions to enhance technical skills, and fostered a culture of documentation throughout the company.

Used Technologies: Go, Flutter, React, Firebase, Google Cloud Platform, AWS, Docker, Kubernetes, GraphQL, GitHub Actions, Bazel

SKILLS

Languages: Go, Dart, TypeScript, JavaScript

Frameworks: Flutter, React, Astro, Tailwind

Infrastructures: Firebase, Google Cloud Platform, AWS, Terraform, Firestore, MySQL

Developer Tools: Git, Docker, GitHub Actions

English: IELTS General 5.5 - Writing: 6.0, Others: 5.5 (April, 2024)

ADDITIONAL EXPERIENCES

Technical Mentor

December 2023 – March 2024

Ikasa - Umbrellas Rentaling App

Kyoto, Japan (Remote)

- Mentored and implemented native app and backend.

Used Technologies: Go, Flutter, Firebase, Google Cloud Platform, AWS, Docker, Kubernetes, GraphQL

Software Engineer

April 2023 – August 2023

Resort Cloud - Hotel App

Kyoto, Japan (Remote)

- Maintained native apps using Flutter.

Used Technologies: Flutter

Software Engineer

February 2023 – March 2023

FLIE - Estate App

Kyoto, Japan (Remote)

- Maintained web apps using Ruby on Rails.

Used Technologies: Ruby, Rails, GitHub Actions

Software Engineer

July 2020 – December 2020

Allergy Card - Allergy Card App

Tokyo, Japan

- Adopted a design to store all data locally for privacy protection.
- Managed all stages of development and release, writing over 90% of the code in Flutter.

Used Technologies: Flutter