

Haruki Kuriwada | Full Stack Engineer

Vancouver, British Columbia, Canada

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EXPERIENCE

Fieldshare.io (Vancouver, BC, Canada) - Full Stack Developer, Full-time Sep 2021 - Nov 2023

- Produced a **200% user increase** through a UI transition across web and mobile applications with React and React Native, following 8px grid system methodology and collaborating with the UI/UX designers through Figma.
- Received over 100 great feedbacks by trimming the application's query search response time from 4 seconds to 1.5 seconds by integrating Elasticsearch to the backend system with Java and Spring.
- Saved an estimated **\$10k annually** by enhancing application deployment efficiency from manual operations to CI/CD automation, aligning testings with Testing Library, Jest, and JUnit, and deploying to ECS docker containers.

Goopter (Burnaby, BC, Canada) - Software Developer, Internship Apr 2021 - Aug 2021

- Achieved a **20%** decline in the HTTP response JSON data by utilizing Apollo and GraphQL server with the MEAN application to reduce unnecessary data retrievals.
- Reduced 30 files and enhanced code transparency by transitioning to 3rd party REST API for mobile payments, eliminating the need for SDK integration.
- Optimized web interfaces and developed reusable UI components that expedited onboarding for new developers and improved the overall Developer Experience(DX).

Wiseman (Morioka, Iwate, Japan) - Software Developer, Internship Mar 2019 - Jun 2019

- Drove **over \$102 million** of revenue by maintaining **Japan's No.1** patients' Personal Identification Information(PII) tracking system by using technologies like JavaScript, TypeScript, React, Express.js, S3, Redux, Athena, and Redshift.
- Organized the backend MEAN stack by designing and implementing scalable APIs using the AWS Lambda function.

PROJECTS

Carbon Design System by IBM ([GitHub](#)) - Open Source Contributor

- Maintained and contributed codes to the React UI component library with **110,000+ weekly downloads** with JavaScript and TypeScript by discussing technical solutions with the maintainers and other contributors.

CERTIFICATIONS

AWS Certified SysOps Administrator - Associate ([verification](#)) Jul 2023 - Jul 2026

AWS Certified Developer - Associate ([verification](#)) Mar 2023 - Mar 2026

AWS Certified Solutions Architect - Associate ([verification](#)) Dec 2022 - Dec 2025

AWS Certified Cloud Practitioner ([verification](#)) Oct 2022 - Oct 2025

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, TypeScript, HTML, CSS, Bash

Frameworks: Angular, React, React Native, SpringBoot, Express, Node.js

Libraries: SCSS, Tailwind, Redux, Apollo

Databases: MySQL, PostgreSQL, MongoDB, Elasticsearch, Redis

Cloud & DevOps: AWS, Docker, Jenkins

Testings: JUnit, Jest, React Testing Library

Tools & IDEs: Git, GitHub, Jira, VSCode, IntelliJ, Figma

Methodologies: Agile, Scrum, Test Driven Development, SDLC, Cross-functional collaboration

Soft Skills: Communication, Fast-paced environment, Problem-solving, Debugging, Business Logic

Principles: OOP, Responsive Design, System Design, High-scalable applications

EDUCATION

Bachelor of Science, Electrical and Electronics Engineering - Iwate University (Iwate, JP)

Apr 2017 - Mar 2021