

KOTO UCHIDA

Full Stack Developer

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SUMMARY

I'm a motivated and reliable full-stack developer with solid experience in both coding and design. Skilled in backend development with Ruby on Rails and other web technologies, with a strong focus on writing clean, maintainable code that delivers great user experiences. I'm excited to keep growing in a fast-paced, innovative environment and love taking on new challenges and learning new things along the way.

EXPERIENCE



Mid Software Developer & Lead Designer

Ryalto (NGAGE Talent), a Workforce Communications App

-  10/2023 - 06/2025  Fully Remote JP
- Collaborated with the team lead on the development of V4, a comprehensive rewrite of the legacy V3 codebase. Contributed to user flows, architectural planning, and the creation of a more maintainable, scalable backend system, while also leading a full UI/UX overhaul.
- Developed and maintained backend features, including updating and optimizing JSON API responses to support frontend integration.
- Collaborated with cross-functional teams, including Customer Success and mobile engineers, to plan and deliver new product features.
- Enhanced performance and UX by refactoring code with Turbo Rails and implementing dynamic transitions using Stimulus JS
- Monitored, troubleshooted, and resolved frontend/backend bugs while improving the product through Jira ticket management
- Wrote and maintained Minitest coverage to improve code reliability and reduce regression risk.
- Led frontend web development, owning the design system to drive consistent, accessible UI across web and mobile platforms in collaboration with mobile frontend engineers
- Advocated UI/UX best practices, designed new features in Figma including accessibility and icon management, and participated in design sprints with Customer Success, Backend, and Frontend Mobile engineers to build new features, and architectures
- Mentored and onboarded UI/UX designers, reviewing PRs and hosting pairing sessions to strengthen their Ruby on Rails skills

Junior Software Developer



Ryalto, a Workforce Communications App

-  06/2021 - 10/2023  Fully Remote UK/JP
- Maintained and improved the legacy V3 codebase by investigating and fixing bugs, refactoring code to improve performance and readability, and working closely with the team to improve the codebase.
- Presented new feature demos directly to clients, gathering feedback and driving sales prior to Customer Success team formation
- Independently developed a new wellness module in collaboration with a contracted mental health specialist. Designed and implemented features for daily wellbeing entries and developed responsible methods for handling and presenting sensitive user data.

EDUCATION



Web Development Bootcamp

Le Wagon London

-  10/2020 - 12/2020  London, United Kingdom
- Built web applications using Ruby on Rails, applying OOP and MVC architecture with SQL/PostgreSQL databases
- Collaborated in teams with Git version control and deployed projects on Heroku
- Integrated external libraries and APIs to enhance functionality
- Designed user journeys, wireframes, and prototypes using Figma for UX/UI development

Bachelor of Arts - Interior Architecture

University of Westminster

-  2016 - 2019  London, United Kingdom

International Baccalaureate & High School Diploma

Nagoya International School


-  2011 - 2016  Nagoya, Japan

SKILLS


Ruby	Javascript	Python	HTML
CSS	Go	Ruby on Rails	React
Sidekiq	Hotwire (Turbo / Stimulus)		
PostgreSQL	Redis	Github	CI/CD Tools
Honeybadger	JIRA	Figma	
Adobe Photoshop	AutoCAD		

COURSES


CS50: Introduction to Programming with Python

-  06/2025
- Learning Python basics: data types, functions, conditionals, loops, file I/O, regular expressions, and simple testing.

Build @ Mercari Training Programme

-  05/2022
- Built web APIs and integrated with databases using Go or Python
- Practiced version control with Git and implemented CI pipelines
- Acquired foundational knowledge of Docker containerisation concepts and workflows
- Gained exposure to frontend development and basic data analysis

Harvard CS50: Introduction to Computer Science

-  2020
- Studied core CS concepts: algorithms, data structures, memory, and web development using C, Python, SQL, and JavaScript.

LANGUAGES

English	
Native	<div><div></div><div></div><div></div><div></div><div></div></div>
Japanese	
Basic	<div><div></div><div></div><div></div><div></div><div></div></div>