# Yusuke Kohatsu / Full-Stack Developer

Portfolio GitHub (in) Linkedin K82.y12@gmail.com 604-396-2053 Vancouver

## **Work Experience**

## Sippy Software, Inc | Backend Developer | Dec 2022 - present | Burnaby, Canada

- Implemented a new invoice table feature using Python and PostgreSQL.
- Designed clean and decoupled code for distributed components using Python, Go, and PHP.
- Configured build checks and automated testing using the Bitbucket pipeline.

## DPCode inc | IOS / Backend Developer | June 2022 – Oct 2022 | Vancouver, Canada

- Improved code maintainability and quality by configuring automation testing and linting using CircleCI for invoice app
- Implemented a feature to schedule and send an email with a customer's Invoice PDF automatically using the Cloud Functions, Gmail API, Node.js, and Swift

### Myadcenter | Full-Stack Developer Intern | Remote | Jan 2022 - June 2022 | Toronto, Canada

- •Reduced code redundancy of the existing code to retrieve billing data from database in Node.js and MySQL
- Maximized code reusability by redesigning the method and components to search and filter data in Node.js, Next.js, Redux and MySQL
- Implemented the form component with a third-party API to purchase phone numbers with proper validations using Redux, MaterialUI, and Next.js

### Hitachi Systems, Ltd | Systems Engineer | Apr 2020 - Sep 2021 | Tokyo, Japan

 Implemented REST API and reusable table components for the user management system using Java, HTML, and CSS

## **OSS Contributions and Personal Projects**

#### fpdf2 - Pull Request

• Enhanced usability by deprecating a core class with backward compatibility using Python for a PDF library

#### **Expense Tracker** - Live - GitHub

-Built using React.js, Django, Docker, Nginx and AWS(EC2, ELB, ACM, and Route 53)

#### Skills

Node.js, Django, TypeScript, Python, Go, JavaScript, Java, PHP, React.js, Next.js, Redux, Docker, AWS, Redis, MongoDB, MySQL, CircleCl, HTML, CSS, Swift, and Objective-C

#### Education

## Cornerstone International Community College of Canada, Vancouver

Web and Mobile App Development Diploma, 2022

### University of Meiji, Tokyo

B.Eng in Interdisciplinary Engineering, 2020