Yusuke Kohatsu
Full Stack Developer

A software developer with 2 years of experience who is dedicated to developing professional software applications

linkedin.com/in/yusukekohatsu - **LinkedIn**
https://yk-jp-portfolio.vercel.app - **Portfolio**
https://github.com/yk-jp - **GitHub**
k82.y12@gmail.com - **Email**
(604)-396-2053 - **Phone**
Vancouver, BC - **Address**

Work Experience

DPCode inc | IOS Developer | Remote |June 2022 – Present
Vancouver, Canada
・Configured CI using CircleCI to enhance a code maintainability

・Designed a system architecture to meet a client's needs

・Created a serverless function to send an email with a customer's Invoice PDF

Myadcenter | Full-Stack Developer Intern | Remote |Jan 2022 – June 2022
Toronto, Canada
・Implemented the form component to purchase phone numbers with appropriate validations using Redux, MaterialUI and Next.js

・Fixed existing code to retrieve billing data from database in Node.js and created components to display multiple information with pagination using Next.js

・Rewrote the method to search and filter data to maximize code reusability and maintainability. Fixed bugs for error handling in Node.js and Next.js

Hitachi Systems, Ltd | Systems Engineer | Apr 2020 – Sep 2021
Tokyo, Japan
・Implemented REST API for the user management system using Java

・Checked the test cases of invoice page for construction cost management system manually and pointed out bugs of data inconsistency and validation for input field

Projects

Expense Tracker - https://github.com/yk-jp/expense-tracker
・implemented with React.js, Django and Docker to keep track of user's expenses. Learnt about containerization, caching and database design

Contribution to FPDF2 - https://github.com/PyFPDF/fpdf2/pull/543
・Added a new feature to convert HTML to PDF, deprecated a class for HTML rendering and updated the documentation

Codenames - https://github.com/yk-jp/Codenames
・Full-stack app that allows users to play with friends by using WebSocket. It's implemented using React.js, Node.js, Socket.io and MySQL

Skills

Languages and Technologies
JavaScript, TypeScript, Python, Swift, Java, HTML, CSS, Node.js, Django,

React.js, Next.js, Docker, Redis, MongoDB, CircleCI and MySQL

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