Yusuke Kohatsu / Full-Stack Developer

Work Experience

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
- Reduced functional bugs by designing test cases and reviewing test results for construction cost management system using Java, MySQL, and JIRA

OSS Contributions and Personal Projects

novu - Pull Request

 Increased test coverage by adding a component testing for settings page using cypress, React.js, and Node.js for a notification management system

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, React.js, Next.js, Redux, Docker, AWS, Redis, MongoDB, MySQL, CircleCI, 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