Masaki Yoshiiwa

Personal Data

Title	Description
Name	Masaki Yoshiiwa
GitHub	cymagix
LinkedIn	masaki-yoshiiwa
Email	masaki.yoshiiwa@gmail.com

Summary

Full stack software developer, primarily front end developer, with a demonstrated history of working in several industries.
Specialized in web application and mobile application development.
Skilled in React, Vue.js, TypeScript, JavaScripr, HTML, CSS, also PHP, Python, etc.
Love to think of cool designs, eager to design and implement UI/UX for applications.
One of the sites I worked on won Good Design Award.

Education

Apr 2012 – Mar 2017
Yokohama City University, Japan
bachelor's degree

Skill

Language

- Japanese
  - Native speaker

- English
  - Business working proficiency

Programming Language

- TypeScript
- JavaScript
- CSS
- HTML
- PHP
- Python

Programming Frameworks

- React
- React Native
- Vue
- Angular
- Nuxt
- Next.js
- Gatsby
- Laravel
- FastAPI

Cloud Computing Services

- AWS
- GCP
- Firebase

Testing Frameworks

- Cypress
- Jest

CI/CD

- GitHub Actions

Container engines

- Docker
- Kubernetes

Career History

October 2021 - Now : Panthos Cloud Consulting

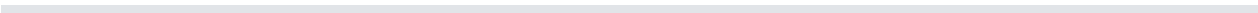| Title	Description
Job Title	Senior software developer, Frontend developer
Employment Type	Full-time
Location	Gold Coast, Australia
Business Description	Building software to help businesses scale
Number of employees	About 10

Development of FieldStream app (web/mobile)

- Software for field operatives and project managers of affiliated companies, to manage their tasks
- Development of web application and mobile native application from scratch
- Code reviews, design reviews
- Building a CI/CD Workflow with GitHub Actions for automated deployment
- Application Technologies of mobile application
  - TypeScript
  - React Native
  - Redux
  - Expo
- Application Technologies of web application

- Python
- TypeScript
- FastAPI
- Angular
- TailwindCSS
- GCP
- Docker

Development of web application platform for ACL group

- Software for car loan applicants and review companies
- Building an ecosystem involving multiple apps
- Development of web application, and setup their infrastructure from scratch
- Creating a design by using design tool Figma
- Building Kubernetes infrastructure for the application
- Application Technologies
  - Python
  - TypeScript
  - FastAPI
  - Next.js
  - React
  - Angular
  - TailwindCSS
  - GCP
  - Docker
  - Kubernetes
  - Figma

October 2020 - October 2021 : Rakuten Mobile, Inc.

Title	Description
Job Title	Frontend developer (lead)

Employment Type	Full-time
Location	Tokyo, Japan
Business Description	Telecommunications business and network communications businesses
Number of employees	Over 1000

Frontend development of web system for BtoB MNP services

- Frontend development using React.js
- Building a CI/CD Workflow
- Application Technologies
  - React
  - TypeScript
  - Redux
  - Cypress
  - Jest
  - HTML5
  - CSS3
  - GCP

Frontend development of web system for BtoC Internet services

- As Dev lead, also manages engineer team and develops specifications
  - Team Management
  - Code Review
  - Adjust specifications and check implementation
- Frontend development using React.js
- Building a CI/CD Workflow
- Application Technologies
  - React
  - TypeScript
  - Redux

- Cypress
- Jest
- HTML5
- CSS3
- GCP

Development of UI components library to be used in the team

- Developed UI component library that can be commonly used by all front-end development team
- Application Technologies
  - React
  - TypeScript
  - Storybook
  - Cypress
  - rollup.js
  - HTML5
  - CSS3
  - GCP

Managing CDN Service (Akamai) Settings

- Setting and managing CDN Service (Akamai) for all Rakuten mobile app ecosystem

---

May 2020 - Septembar 2020 : FUNEE Inc.

Title	Description
Job Title	Frontend developer
Employment Type	Freelance
Location	Tokyo, Japan
Business Description	Fashion Platform Business
Number of employees	About 10

Participate as a side job only on Saturdays.

Fashion Platform Business

I was involved in the development of the service during the launch phase. Also, Involved in human resources by introducing developers.

Responsibilities and experience and achievement

- Web application development from scratch
  - Mainly, Developed administration system for application
- Building a CI/CD Workflow with GitHub Actions for automated deployment
- Application technologies
  - React Native
  - Nuxt(Vue)
  - TypeScript
  - Firebase
  - GitHub Actions
  - HTML5
  - CSS3

December 2019 - September 2020 : Photoraction Inc.

Title	Description
Job Title	Web developer
Employment Type	Full-time
Location	Tokyo, Japan
Business Description	IT software service in the construction field
Number of employees	About 50

Photoruction development team

As web developer, I was involved in the development of new functions.

Responsibilities and experience and achievement

- Added various features, fixed bugs.
- Experience in developing PDF generation function from large volume databases
- Experience in developing a function that allows users to download more than 1000 images in one ZIP file.
- Application technologies
  - Laravel
  - Vue
  - jQuery
  - AWS Lambda
  - AWS DynamoDB
  - AWS SQS
  - HTML5
  - CSS3

Photoruction Eye development team

As Full stack web developer, I was involved in the development of a new construction BPO business.

Responsibilities and experience and achievement

- Web service development from scratch
- Lead on technology selection and architecture design
- Building a CI/CD environment with GitHub Actions for automated deployment and more
- Application technologies
  - React
  - Nuxt(Vue)
  - TypeScript
  - GraphQL
  - Hasura GraphQL Engine
  - Apollo Client
  - PostgreSQL

- GitHub Actions
- Auth0
- AWS
- HTML5
- CSS3

January 2019 - August 2019 : Kokochie Inc.

Title	Description
Job Title	Web developer
Employment Type	Full-time
Location	Tokyo, Japan
Business Description	web media and web service development
Number of employees	About 25

Development and operation of web invitation service for weddings

As Full stack web developer, I was involved in development and feature development for the redesign.

Responsibilities and experience

- As Full stack web developer, added new features, also fixed bugs
- Experience in replacing an entire design of a web application while maintaining its functionality.
- Application technologies
  - PHP
  - JavaScript
  - jQuery
  - Vue
  - Laravel
  - AWS

- HTML5
- CSS3

Achievement

- [Received the Good Design Award 2019 for the website I implemented all design](#)

Commercial Web Site Development

Mainly involved in infrastructure construction and front-end development, with a focus on commercial web site development.

Responsibilities and experience and achievement

- Developed at least one commercial website per month

- Application technologies

  - PHP
  - JavaScript
  - Vue
  - jQuery
  - WordPress
  - AWS
  - HTML5
  - CSS3

- Clients

  - Yoshinoya (Japanese restaurant)
  - The Nippon Foundation Paralympic Support Center
  - OLIVIERS&CO
  - L'Occitane Japon
  - etc

April 2017 - December 2018 : JASTEC Inc.

Title	Description
Job Title	Software developer
Employment Type	Full-time
Location	Tokyo, Japan
Business Description	IT System development
Number of employees	Over 1,000

Worked on several projects, mainly from design to implementation, developing, also testing.

Development of a delivery management system for a major shipping company in Japan

- Application technologies
  - C#
  - .NET
  - JavaScript
  - HTML
  - CSS

Development of a system for purchasing insurance for a major insurance company in Japan

- Programming Languages
  - C#
  - .NET

Web application development for stock orders for a major securities company in Japan

- Programming Languages
  - Java
  - JavaScript
  - HTML
  - CSS

Extracurricular Activities

Personal Projects

- Released an iOS app for recording walking activities.

External Projects

- Wrote an article about Visual Studio Code plug-ins for Software Design of June 2021.
- Joined public translation project Gatsby.js documents to Japanese.