# Masaki Yoshiiwa

## **Personal Data**

| Title    | Description               |
|----------|---------------------------|
| Name     | Masaki Yoshiiwa           |
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# **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.

Eager to learn new technology, eager to implement difficult feature.

Also, Eager to implement application design. 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 employee                            |
| Location             | Gold Coast, Australia                         |
| Business Description | Building software to help businesses scale.   |
| Number of employees  | About 10                                      |

#### **Development of FieldStream app**

- Software for field operatives and project managers of affiliated companies
- Development of web application, and development of 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 of applications
  - Python
  - TypeScript
  - FastAPI
  - Next.js
  - React
  - Angular
  - TailwindCSS
  - GCP
  - Docker
  - Kubernetes

## October 2020 - October 2021 : Rakuten Mobile, Inc.

| Title      | Description                   |
|------------|-------------------------------|
| Job Title  | Frontend developer (Dev Lead) |
| Employment | Full-time employee            |

| Туре                    |  |
|-------------------------|--|
| Location                | Tokyo, Japan   |
| Business<br>Description | Telecommunications business based on the Telecommunications Business Act and other 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
  - o 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
- o 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
  - o CSS3
  - GCP

### Managing CDN Service (Akamai) Settings

Setting CDN Service (Akamai)

## May 2020 - Septembar 2020 : FUNEE Inc.

| Title                | Description               |
|----------------------|---------------------------|
| Job Title            | Frontend developer        |
| Employment Type      | Freelance employee        |
| 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
  - o CSS3

## December 2019 - September 2020 : Photoraction Inc.

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

#### Photoruction development team

As Full-stack Web Developers, 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
  - iQuery
  - AWS Lambda
  - AWS DynamoDB
  - AWS SQS
  - HTML5
  - o CSS3

#### Photoruction Eye development team

As Full-stack Web Developers, 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
- o CSS3

## January 2019 - August 2019 : Kokochie Inc.

| Title                | Description   |
|----------------------|---|
| Job Title            | Web developer                                       |
| Employment Type      | Full-time employee                                  |
| Location             | Tokyo, Japan  |
| Business Description | Website development, Web media and SaaS development |
| Number of employees  | About 25  |

### Development and operation of web invitation service for weddings

As Full-stack Web Developers, I was involved in development and feature development for the redesign.

#### Responsibilities and experience

- As Full-stack Web Developers, added new features, also fixed bugs
- Experience in replacing an entire design of a web application while maintaining its functionality.
- · Application technologies
  - Laravel
  - jQuery
  - Vue
  - AWS
  - o HTML5
  - o 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
  - WordPress
  - jQuery
  - Vue
  - AWS
  - HTML5
  - o 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 employee |
| Location        | Tokyo, Japan       |

| Business Description | System development |
|----------------------|--------------------|
| Number of employees  | About 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
  - o C#
  - .NET
  - JavaScript
  - HTML
  - o CSS

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

- Programming Languages
  - o C#
  - o .NET

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

- Programming Languages
  - Java
  - JavaScript
  - HTML
  - o 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.

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