# Jaewon Kim

# **Front-end Developer**

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Experienced and passionated Front-end Developer with about five years of experience developing easy to use and fast web page. Reliable developer with the ability to manage and achieve project goals, leveraging my knowledges of JavaScript and browsers. Brining proven track record of improving performance, developing well structured web page with good UX, Writing reliable codes with TDD.

### **EDUCATION**

**Seoul Tech** (Seoul, Korea 2008 - 2015) BS, Computer Science Engineering

## **EXPERIENCE**

#### Viva Republica (https://toss.im/)

Seoul, Korea Jan, 2019 - Present

Have joined one of the most famous fintech unicorn start-up in Korea as a Front-end developer.

Maintained several products that is built with React JS.

Maintained design system and many kinds of tools that are needed to develop products.

Developed a feature which shows all insurances he has insured. Managed state with MobX.

Developed *Customer Relationship Management* that makes it easier for Finance Consultant to consult with his clients. So that FC can call a client and send sms on a screen with few clicks. Also can fill out a form easily. Used React hooks and Context API for managing states.

Working on web application which allows users to trade stocks listed on Korean stock exchanges.

#### Korbit (<u>https://korbit.co.kr</u>)

Seoul, Korea May, 2017 - Jan, 2019

Had joined one of the *most popular crypto currency exchange* in Korea that treats *fiat to crypto markets*. Maintained the web site that is built with *React JS* and *jQuery*. Improve its performance via applying *selector pattern* and removing jQuery.

# **OPEN SOURCES**

https://github.com/wonism https://www.npmjs.com/~wonism

Developed *Enhanced Due Diligence* system with third party certification system to meet government and bank's requirement. Developed all of *business logics* of web & mobile application for crypto currency exchange from scratch myself. It was built with *Redux* and *Redux Saga*. And the codes were tested with *Jest*. They were guaranteed readability with *eslint*, *prettier*. Developed open source that is for logging users' actions into *segment*. <u>https://github.com/wonism/redux-segment-node</u> Developed open source that is for making bunches of actions to reduce rendering <u>https://github.com/wonism/redux-flush</u> Improved application's performance with *selector pattern*, *areStatesEqual*, *shouldComponentUpdate* and more. Made datas to be always up to date via Redux Sags's emitter. Use *styled-components* for *CSS-in-JS*.

#### Camscon (https://camscon.kr/)

Seoul, Korea Sep, 2016 - Feb, 2017

Developed Camscon web page that is a fashion social network with React JS from scratch.

Developed open source that is for authenticating with Korean most popular messenger application Kakaotalk's OAuth for signing feature. https://github.com/wonism/react-kakao-login

Developed features that help user can upload images and its tags, color informations, etc.

#### Yeastudio

Seoul, Korea Dec, 2015 - Nov, 2016

Developed admin of two kinds of applications (Junimong, Colorfil). They were built with native JavaScript. without any libraries.

#### Goodoc (http://www.goodoc.co.kr/)

Seoul, Korea Dec, 2014 - Dec, 2015

Joined Goodoc that helps patients to search hospitals easily.

Used Google maps API for the main feature page.

So that users can search hospitals based on his/her current location.

Developed contents platform that is called Goodoc cast. The platform is similar with BuzzFeed.

Developed client/admin page for Goodoc.

Developed dashboard page for measuring marketing performance ratio using ChartJS.