

# JASON KIM

Web Developer

## MORE ABOUT ME

Self-driven Full-stack developer. I am passionate about becoming a great engineer and creating products that people need and love. I always enjoy learning a new technology and working together.

## CONTACT DETAILS

- EMAIL: [jason.kim7288@gmail.com](mailto:jason.kim7288@gmail.com)
- HOME PAGE: <https://jasonkim.netlify.app>
- TWITTER: [@jasonkim7288](https://twitter.com/jasonkim7288)
- LINKEDIN: [im-jasonkim](https://www.linkedin.com/in-jasonkim)
- GITHUB: [jasonkim7288](https://github.com/jasonkim7288)
- CODEWARS: [jasonkim7288](https://www.codewars.com/users/jasonkim7288)

## DEVELOPER TECH STACK

Ruby on Rails  
PostgreSQL  
Javascript  
Typescript  
React  
Node.js  
Express.js  
MongoDB  
HTML5  
CSS3  
Bootstrap  
Java  
GitHub

## EDUCATION HISTORY

Coder Academy, graduated in 2021  
- Diploma of Information Technology

DONGGUK UNIVERSITY, SEOUL, SOUTH KOREA  
- Bachelor's degree, Computer Science  
- Master's degree, Artificial Intelligence

## PROJECTS

### REACT JS

#### CHROME WEB AI SPEAKER

Name: OK Jason!

- Voice recognition and TTS(Text-to-Speech) through the Chrome browser
- Information searching function with many REST APIs such as Google Maps, News, Wikipedia, Accuweather, COVID-19, Jokes, and Unicorn API
- Retrieving COVID-19 info through AWS S3 Bucket
- Deployed to Netlify: <https://okjason.netlify.app>

### EXPRESS JS | MONGO DB | EXPRESS-HANDLEBARS

Get The Edge

- Extracting the most in-demand skills from the job site with a web crawling library
- Visualisation of the result statistics with chart.js library
- Deployed to Heroku: <https://get-the-edge.herokuapp.com>

### RUBY ON RAILS

#### TWO-SIDED MARKET PLACE

Name: Dev Tutor Booking

- Implementation of a booking system for tutoring, pair programming, and presenting
- Dynamic page loading with Stimulus JS and Stimulus Reflex
- Intuitive user interface with Google Maps API
- Image uploading with AWS S3 Bucket
- Deployed to Heroku: <https://devtutorbooking.herokuapp.com>

### RUBY ON RAILS

#### MOVIE SEARCH/RATING APP

Name: JMDb

- Implementation of movie search and rating website based on OMDb REST API
- Rating and watch list system with Stimulus Reflex
- Deployed to Heroku: <https://jmdbjason.herokuapp.com>

## EXPERIENCE

### LG Electronics, SEOUL, SOUTH KOREA

IoT software developer (2016 ~ 2018)

- Developed the interface between the IoT devices and the gateway with Java based on the Eclipse SmartHome framework
- Developed the interface between the speech recognition engine and the gateway with Java using REST API

Mobile software developer (2010 ~ 2015)

- Customized Google Android framework source code to apply the specifications of mobile carriers in the United States such as Verizon, AT&T, and Tracfone