

# Dongbi Kim

## Junior Web Developer

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### SUMMARY

A junior web developer with 1 year of self-taught experience is seeking an opportunity to use my knowledge and skills to prove my potential. Over the past a year, I spent lots of time on self-taught to become a job-ready developer. I have an excellent ability to understand documents and learn quickly. Please see what I built and the results of efforts at my portfolio website. You would definitely be interested.

### SKILLS and TOOLS

HTML, CSS, Javascript, React.js, Redux, Node.js, SQL, Command-line, Git, Django, Bootstrap, Material CSS

### REFERENCES

- Tom Knight – Press department manager at Duha color services(Winnipeg) Cell : (204) 229 – 5808
- Chris Choi – Pharmacist at Walmart (Vancouver) Cell : (604) 771 – 3154

### PROJECTS – dbk81587.pythonanywhere.com

#### 1. Simple memo app (Skills : React.js, Redux, Express.js , Mysql, Material CSS, Heroku)

This memo app is actually what my girlfriend and I use on a daily basis. People can simply sign-up, log-in, create their personal note with this app. There are lots of cool Javascript frameworks and the reason why I choose React.js was because of huge ecosystem and job-market. I believe developers with strong basis of Vanilla Javascript don't have a problem with learning any other Javascript frameworks. I first finished front-end part with React.js and connected it to Mysql using Express.js. It helped me to spread databases to be shown on the screen successfully. Thank to strong performance of Single Page Application and Express.js, I was able to create a ridiculously fast app.

#### 2. Instant multi counter app (Skills : React.js, Redux, Bootstrap, Firebase)

This app supports instant short-term multi counting. I built it to understand the basis of Single Page Application. Redux helped me to manage state and changes in different environment easily. A simple project doesn't probably need Redux but as the project getting bigger and growing, definitely using a state management framework can be the best option. Bootstrap is always safe and provides decent design, layout, large ecosystem. Can't go wrong with it. Deploying with Firebase was just like one-click process as this app is only client-side development.

#### 3. Color match game (Skills : HTML, CSS, Javascript)

Matching background color to the name of the color that shows on the center. I built this game focusing on pure Javascript. I connected all callback functions in order. I was able to solve time overlapping issues by using timer methods such as setTimeout, setInterval.

#### 4. Forum (Skills : HTML, CSS, Django, Bootstrap)

This was my first project. As a beginner, I wanted to see how a full stack web application works. Django framework was a good option to build a simple forum or blog web app. The thing is that I realized Django tends to rely on strong basis of Python knowledge unlike the relations between Javascript and Node.js. This means developers might have to spend lots of times on Python learning and it was not something I want to go with to be honest. I believe development front-end and back-end with same language is just huge advantage because company can save time and money.

However, Django is absolutely nice to use and really helped me out to understand the basis of full stack knowledge.