

# Dongbi Kim

## Junior Web Developer

Email : dbk81587@gmail.com

Website : dbk81587.github.io

Cell : (587) 707 – 7771

Address : 1039 17 Ave SW, Calgary, AB

## SUMMARY

Self-taught junior web developer is seeking an opportunity to use my knowledge and skills to prove my potential. I spend 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, Typescript, APIs, React.js, Redux, Next.js, Material-UI, Sass, Bootstrap, Node.js, SQL, Command-line, Git, Git-flow, VSCODE, Tslint, Prettier, Linux, Windows

## 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.github.io

### 1. Weather and News app (Skills: Typescript, React.js, Next.js, API, Material-UI, Sass)

App named Smartmorning that allows users to get today's weather and news. Firstly, I had next.js collect JSON data from Ipgeolocation and Openweather API. Secondly, I spread all data to be rendered using React.js hooks. The first use of React hooks was quite impressive. Much efficient, less stress to deal with life-cycles. I would use these skill stacks for most of upcoming projects.

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

This memo app is actually what my girlfriend and I use on a daily basis. Users 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 data 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.

### 3. Lotto number generator (Skills : React.js, Redux, Bootstrap, Sass, Webpack, Babel, Firebase)

This app allows users to create random lotto numbers quickly. 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.