

# RUEI-PU(Allen) KOU

imakou@gmail.com | (905)-966-3228 | [Resume - AllenKou.info/](#)

4+ years of experience in front-end development(**RWD, SPA**). I have 2 years working experience of developing medium projects of web applications by **React.js** and others tools such as **Git** and **Docker** to enhance my developing performance. I also have experience with Serverless structure (**AWS**' Lambda and **API Gateway**). Currently, **React.js** and **Redux** are the major frameworks I am using in my projects.

## Skills

- 4+ yrs HTML / CSS (Sass)
- 2+ yrs React/ Redux(ES6)
- 1+ yrs NodeJs
- Mocha • Selenium • Serverless
- Webpack • Gulp • Git • Docker

## Work experiences

### Web Developer I Gelenk Network Inc

Markham, Canada | Sep 2017 – Present

- Implemented web apps based on React and Redux and API based on Node.js and GCP
- Web Message APP
  - Realtime sending and receiving SMS or MMS
  - Nice and modern UI implemented by Material UI
  - Highly friendly UX including auto-saving drafts and creating message templates
- GenVoice Portal – Telephone configuration CMS
  - Visualizing usages as pie and line charts by BizChart.
  - Exporting bills as the formatted PDF file
  - IVR(Interactive Voice Response) system with a visual keypad

### Front End Developer I University of Waterloo - Conrad Business Centre

Waterloo, Canada | May 2017 – Aug 2017

- Implemented features based on React and Redux
- Practiced features including dynamic data graph, real-time chatting (Twilio's API)
- Built BDD testing practices (e2e by Cucumber, Selenium and Mocha)
- Cooperated with UI/UX team and enhanced website's components to be better

### Front End Developer I DIGIM

Taipei, Taiwan | January 2014 to May 2014

- Developed retina display friendly RWD pages
- Collaborated with the creative and back-end teams
- Enhanced colleagues' developing performances by using Sass and HTML template(ERB)

### Web Developer I Rexholiday

Taipei, Taiwan | July 2013 to December 2013

- Collaborated with stakeholders to improve an internal traveling system
- Developed internal IT devices plan
- Enhanced colleagues' workflow using SaaS

### Web Developer I Webike.tw

Taipei, Taiwan | January 2013 to July 2013

- Designed and developed the first version of prototype of eCommerce website base on Magento
- Organized over 300k primitive data to MySQL database
- Deployed project to EC2 instances in LAMP environment on AWS
- Made back-up plans and optimized servers' performances

## Education

Diploma in Computer Programmer

Seneca College - Toronto, ON

January 2015 to April 2017

Bachelor in Information management

Hsing Wu University - Taipei, Taiwan

August 2007 to August 2011

## Activity

**Volunteer I Fa-Yi Chong-De Guang-Hui Association**

Toronto, Canada | April 2014 to Present

- Assisted members to run meetings using live streaming platform
- Educated charity member on selection and implementation of electronic devices
- Organizing meeting records and distributed records to members