Ruei-Pu Kou
Web Developer, Font End Developer

Contact

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About

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, and I also have experience with the Serverless structure (AWS' Lambda and API Gateway). Currently, React and Redux is major frameworks I am using in my projects.

Profiles

Movie Stock (React/Redux)   Tennis ScoreBoard (React/Redux)

Real Time Chat Room
(Node.js/Socket.io)

Work

Gelenk Network INC - Markham, ON

September 2017 — Now

Web Developer   https://www.genvoice.net/

Highlights

- Web Message:
- Allowing users to create text and picture as message templates.
- Quick replaying message by users' customized message templates.
- Saving drafts when the message hasn't been submitted.
- Allowing users to upload pictures by a draggable input area.
- Rendering received messages' text and pictures(MMS).
- Emoji is supported.
- Fetching previous messages gradually rather than loading whole records.
- GenVoice Portal:
- Visualizing customer's usages as pie and line charts by BizChart.
- Allowing users to set the IVR to apply for the phone numbers.
- Creating the greeting voice by text or uploading file.
- Validating the inputs from the form by Regular expression.
- Allowing to arrange call flow by a visual dial pad.

- Exporting bills as the formatted PDF file.
- IVR(Interactive Voice Response) system with a visual keypad

University of Waterloo, Conrad Business Centre - Waterloo, ON
April 2015 — July 2015

Font-End Developer   https://www.jamii.global/

Highlights

- 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

DIGIM - Taipei, Taiwan
December 2013 — April 2014

Font-End Developer   https://www.digim.com.tw/

Highlights

- Converted PSDs to web pages using HTML, CSS, and JavaScript
- 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)

Rexholiday - Taipei, Taiwan
June 2013 — November 2014

Web Developer

Highlights

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

Webike Taiwan - Taipei, Taiwan

December 2012 — July 2013

Web Developer   https://www.webike.tw/

Highlights

- 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 Linux environment on AWS
- Made back-up plans and optimized servers' performances

Skills

Frontend Development

- React/Redux
- Material UI
- Ant Design
- Boostrap
- HTML/CSS/Javascript

Backend Development

- Node.js
- Socket.io
- Express
- Chromeless
- Cheerio
- CouchDB

Tools

- Docker
- Git
- React Native
- PhotoShop
- AWS
- GPC

Education

Seneca College - Toronto, ON

December 2014 — April 2017

🎓 **Computer Programming**
Diploma

Hsing Wu University - Taipei, Taiwan

July 2007 — July 2011

🎓 Information mangerment

Bachelor

Volunteer

Fa-Yi Chong-De Guang-Hui Association

June 2014 — Now

Volunteer

Highlights

- 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

Languages

English
Proficient

Mandarin
Native speaker