Peter Yu

Full Stack Developer

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SELECTED PROJECTS

Tabata Shuffle: https://tabata-shuffle.herokuapp.com

- Persist exercise options using localStorage.
- Bundled my React jsx files into Javascript by using Webpack .
- Created my own timer component using setTimeout() and setInterval()

Habitap: https://habitap.herokuapp.com/

- Incorporated authenticated middleware to my endpoints using JWT, storing the token in a cookie.
- Used templating engine (Pug.js) to render the view layer.
- Scheduled a daily task with agenda.js which aggregates user's habit score based on dailyCheck value.

Bike Predict: https://bikepredict.herokuapp.com/

- Extracted a user's latitude and longitude values from Google Places API to chain multiple AJAX calls to Dark Sky Weather API and AQI.cn.
- Created responsive bike layer legend using vanilla CSS.
- Translated wind direction degrees to actual compass direction values.

EDUCATION

THINKFUL

Web Development Intensive,   June 2017 - January 2018

- Completing intensive, six-month course on modern full stack JavaScript development.
- Learning industry best practices and practical software development standards by collaborating several hours every week with a senior web developer.

GEORGIA COLLEGE & STATE UNIVERSITY

MAT, Secondary Education in Math,   Graduated May 2015

UNIVERSITY OF GEORGIA

BA, Philosophy and English,   Graduated July 2010

WORK EXPERIENCE

ROCKDALE COUNTY PUBLIC SCHOOLS | Conyers, GA   July 2015 - July 2017
High School Math Teacher

- Taught Analytic Geometry to 10th graders.

DALIAN UNIVERSITY OF TECHNOLOGY | Dalian, Liaoning, China   Sept 2012 - Jan 2014
Lecturer

- Instructed university students on writing composition.

WUZHOU UNIVERSITY | Wuzhou, Guangxi, China   Sept 2011 - July 2012
English Instructor

- Instructed university students on spoken English.