Brandon Kim

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Skills

JavaScript | React/ Redux | HTML5/CSS3/SCSS | Ruby | Ruby on Rails | Mongoose | MongoDB | Node.js Express.js | SQL | SQLite3 | PostgreSQL | Lambda Functions | Webpack | jQuery | Git | Heroku | AWS | TDD

Projects

Poblano (JavaScript , React.js, Redux, Ruby, Ruby on Rails, PostgreSQL, Heroku, AWS) Single Page App clone of Chipotle live site | github

- Wrote AJAX requests with jQuery to hit Rails API endpoints to fetch data from PostgreSQL and render in views
- Implemented a Recharts API to render a responsive Nutritional Pie Chart for various ingredients
- Generated sign-up requirements on the front-end using JavaScript, regular expressions, and HTML5/CSS3

Pack-To-Go (JavaScript, MERN Stack, HTML5, CSS3, SCSS, Heroku, AWS)

live site | githuk

Front-end engineering lead for a Single Page App that allows people to deliver packages on the way while traveling

- Implemented both user authentication and the user profile page on the front-end and back-end
- Designed and styled all pages, including mobile view to be more user friendly across multiple devices
- Collaborated with 2 other engineers using Git workflow

Type-Faster (JavaScript , HTML5, CSS3, Netlify)

live site | github

JavaScript typing game to test your speed, and improve your writing and knowledge on a topic of your choice

- Used serverless lambda functions to make API requests on a cloud and hide API keys from the client-side
- Created an async splash page for loading content during requests to GNews API and Article Extraction API

Experience

Operations Specialist | Perpay

August 2019 - May 2020

- Created tech tickets and worked with software engineers to resolve bugs for various product features: online shopping cart, phone verification, user profile, merging accounts, and risk-tiering of users
- Verified and updated 50+ companies with correct information in our database by reaching out to payroll
 providers, businesses, and users, improving the experience for 5-10% of active users
- Edited automated self-help responses for live chat and FAQ articles as a result of incremental feedback over 18,000 conversations with customers through emails, live chats, texts, and calls

Co-founder and Chair | Hoos First Look

October 2017 - May 2019

- Acquired ~\$15,700 through writing grants and pitching Hoos First Look to board members and sponsors
- Led a team of 10 executive members to build our organization, recruit non-executive members, and design a 3-day, 2-night academic enrichment program for low-income/first-generation high school students
- Launched a media campaign and partnered with the Undergraduate Admissions Office to market the program to counselors and schools across the U.S., reaching over 1000 high schools

Education

App Academy | May 2020 | New York, NY

1000+ hour intensive full-stack development course | < 3% acceptance rate

University of Virginia | May 2019 | Charlottesville, VA

Political & Social Thought (Interdisciplinary Honors Major) | High Distinction

GPA: 3.81

QuestBridge Scholar: full-ride scholarship for high-achieving, low-income and first-generation college students

Thomas Jefferson High School for Science and Technology | June 2015 | Alexandria, VA