Christina Hu-Lee | Software Engineer

t: 917.624.8738 | **e:** huleechristina@gmail.com | [Portfolio](#) | [Linkedin](#) | [GitHub](#) | **New York, NY**

SKILLS

React, **Redux**, **JavaScript**, **Ruby**, **Ruby on Rails**, **Node.js**, **Express.js**, **Mongoose**, **MongoDB**, **HTML5**, **CSS3**, **jQuery**, **SQL**, **postgreSQL**, **AWS**, **Git**, **Heroku**, **Webpack, Mandarin**

PROJECTS

Yelper | *Rails, React, Redux, PostgreSQL, HTML5, SASS, Heroku, AWS S3*   live site | github

A pixel-perfect Yelp clone perfect for users to explore and review local businesses.

- Structured custom user authentication logic in Rail's backend models for User and Session entities dependant upon session tokens generated by BCrypt to persist user state on the client-side
- Implemented custom searching algorithm by adding a dedicated class method to the Restaurant model for optimal database requests (built on top of the Active Record Query Interface), allowing for simple controller logic to return instances that match the user input in response to API requests from the frontend
- Leveraged browser location props exposed by React-Router to grant components access to URL-specific data, providing helpful user feedback (e.g., search term corresponding to rendered results) and an overall more intuitive user experience

fitChallenger | *MERN, MongoDB, Express, React, Redux, Node.js, JavaScript, CSS3, Git*   live site | github

Web application created with MERN stack for fitness enthusiasts to track and challenge their fitness goals.

- Led a group of 4 full-stack engineers to create a MERN project and delegated responsibilities among the team to ensure the project delivered on time
- Collaborated with the frontend engineer to co-create an interactive and engaging UI (user interface) with React, HTML5 and CSS3 to maximize the UX (user experience) on the platform
- Conducted research into styling trends and their psychological effect in physical fitness applications and media to inform final design decisions.

Climate Change | *JavaScript, CSS3, HTML5, Chart.js, Webpack*   live site | github

A JavaScript project visualizes how human activities impacted the change of sea levels since 1880.

- Designed interactive line-chart and bar-chart with Chart.js for easy data accessibility when hover through the site elements to maximize user experience when navigating through resources
- Incorporated animated HTML elements to reflect the progress of the site usage status to engage user and improve user experience

EXPERIENCE

Uber Technologies, Inc. | *New York, NY*

Project Coordinator, Diversity & Inclusion | Asian at Uber NYC Chapter Lead   *Mar 2018 - Jan 2020*

- Established Asian at Uber Employee Resource Group (ERG) with 90+ members and a participation rate of 87% in Tri-state region ERG events.
- Introduced and built long-term partnerships between Uber and multiple nonprofit organizations, such as *Street Project, codebar, Be the Match, Apex for Youth, Hong Kong Dragon Boat Festival*.
- Created programs for ERG members to attend local to national level sports events to improve employee engagement rate and achieved/exceeded the goal from the quarter by 33%.
- Awarded company-wide recognition by chief executive team members for being a self-motivated quick learner with strong abilities of multitasking and prioritizing responsibilities within a limited time frame.

Operations Support Specialist, Driver-Partner Operations   *Nov 2016 - Jan 2020*

- Managed accounts for driver-partners by troubleshooting difficult technical issues, and follow through with Engineering and Driver Operations teams via JIRA and Zendesk.
- Collected and organized daily operations metrics from the largest in-person support center (GLH-Falchi-NYC) worldwide and created an immediate problem-solving playbook to support operational efficiency.

EDUCATION

App Academy - *16 Weeks Full-time Immersive Software Engineering Track* | *Winter 2020* | *New York, NY*

- *Experience with 1,000+ hours of hands-on coding in bootcamp with a less than 3% acceptance rate*

Baruch College - *The City University of New York* | *Spring 2015* | *New York, NY*

- *Zicklin School of Business, B.A. of Marketing (Digital Marketing)*