Ben Hong

Full Stack Software Engineer

(415) 866-9912   benhong654@gmail.com   **Portfolio** | **LinkedIn** | **Github**   San Francisco, CA

Skills   **Javascript, Python, React, HTML, CSS, Node.js, Express.js, Flask, GraphQL, Git, SQL, jQuery**

Experience

Numbers API (Javascript, Python, jQuery, HTML, GraphQL, Apollo, Jest)
Software Engineer Intern   May 2021 - Jul 2021
- Fixed a bug that enabled hundreds of unnecessary API calls using a debounce function
- Integrated GraphQL to allow for flexible querying from the parameters in the database
- Modernized legacy code to ES6 standards to increase readability for future contributors
- Sanitized data from wikidata utilizing regex to enable functional implementation in the future

Hong's Kitchen
Waiter   Jun 2009 - Present
- Served hundreds of customers chinese food for multiple years with hospitality and attentiveness

Projects

Jobly (Javascript, React, HTML, CSS, Express.js, PostgreSQL, Jest, Material-UI)   **Live Site** | **Github**
Full Stack Job Board Web App
- Created RESTful authentication for secure login & signup feature by utilizing express middleware and JSON Web Token
- Built an API to generate & filter companies/jobs by asynchronously querying from SQL database, allowing the React front-end to utilize the data
- Implemented React design component hierarchy to create a full-stack React app with persisting login feature

Warbler (Python, Flask, SQLAlchemy, WTForms, Python unittest, HTML, CSS)   **Live Site** | **Github**
Full Stack Twitter-like microblogging Web App
- Created relational database with users, follows, likes, and messages using SQLAlchemy to allow for implementation of these features in the Flask App
- Added editing features to edit banner, profile picture, username, and biography by using a routing function
- Implemented model and view tests using Python Unittest to ensure codebase is free from detrimental errors

Education

Rithm School   Feb 2021 - Jul 2021
Immersive software development course with focus on full stack web development

San Francisco State University   Aug 2016 - May 2020
B.S. in Business Administration: Concentration in Finance | Cum laude | 3.6 GPA