

# XI\_(Vivian) WANG

(415) 231-8101

[vivian.xi.wang@gmail.com](mailto:vivian.xi.wang@gmail.com)

[PORTFOLIO](#)

[GITHUB](#)

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## SKILLS

React, Redux, Ruby, Rails, JavaScript, HTML5, CSS3, SQL, AWS S3

## PROJECTS

**Greenfin** (JavaScript, Redux, ReactJS, HTML5, CSS3, SQL, Webpack, AWS)

[live](#) | [github](#)

*A single page Redfin.com clone where user can buy and sell their properties*

- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions.
- Integrated Google Maps APIs to enrich search result information and provide users with an intuitive and responsive design.
- Managed scheduling an appointment CRUD through custom transactional database operations using Active Record and PostgreSQL.
- Designed a weighted search algorithm that initially displays the category with the most results and orders items based upon the relevance of the search query.

**Friend.ly** (Mongodb, Express.js, Redux, ReactJS, Javascript, HTML5, CSS3)

[live](#) | [github](#)

*A social media website for meeting new people based on user location and interest*

- Created an interest page component in React utilizing Redux for global state management, allowing users to join group chats and add/delete interests from a collection of topics stored in the Redux store.
- Designed asynchronous functions using AJAX API calls to fetch data from Yelp Fusion API, enabling parallel user interaction and data retrieval.
- Leveraged AWS S3 for receipt image storage imposing a file size limit and file compression to reduce latency and storage cost.

**Life\_Expectancy** (Vanilla JavaScript, Webpack, Google Chart API)

[live](#) | [github](#)

*A minimalist map to visualize countries' life expectancy at birth*

- Utilized OECD (Organization for Economic Co-operation and Development) data to accurately display life expectancy at birth.
- Implemented and customized Google Maps and column chart with google chart library to visualize the collected data.

## EXPERIENCE

### Executive Assistant to CFO

*Airmedia, Beijing, China*

Oct 2014 - Dec 2016

*Dangdang.com (China's #1 B to C e-commerce company on NYSE), Beijing, China*

May 2010 - July 2014

- Conducted competitive market research, collected data, created direct reports and wrote sensitive documentation, all to support the CFO decision-making process, attracting future investment and successfully taking the company public (IPO).
- Organized, coordinated and prioritized multiple high priority tasks including internal and external communication, scheduling board and foundation meetings, while using utmost discretion in handling highly confidential information.
- Managed and ensured accuracy of all option data for a workforce of over 1000 employees using Excel (including allocated option shares and vesting schedules) and created monthly audit reports for external auditor Ernst & Young.
- Screened and summarized all company departments spending contracts (40+ per day) for executive management review and approval.

## EDUCATION

**Fullstack Software Development Certificate** - App Academy | October 2022

**Programming and Introduction to Networks Courses** - City College of San Francisco | 2019 - 2022

**Bachelor of Science in E-Commerce** - JiangXi University of Science and Technology | 2002 - 2006