

Ben Chai

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Queens, NY

[LinkedIn](#)

[Github](#)

Skills

SQL / SQLite3, Webpack, jQuery, Git / Github, Canvas, Heroku, Test Driven Development (TDD), Object-Oriented Programming (OOP), Data Structures and Algorithms, VSCode, Mandarin Chinese, Cantonese

Projects

Discord One-to-one clone of the original discord app [live site](#) | [GitHub](#)

(JavaScript, React, Redux, Ruby on Rails, Action Cable, Redis, PostgreSQL, Sass)

- Implemented polymorphic associations for messages and memberships table to keep code clean, dynamic, and DRY
- Constructed React-Redux containers and selectors to make the front-end state scalable while assembling the information necessary for each component to emulate discord's interface
- Leveraged Rails' Action Cable and Redis to manage web-socket connections for live-chat
- Utilized Sass to compartmentalize styling for components to create an appealing and responsive layout

Account-A-Buddy Social accountability app [live site](#) | [GitHub](#)

(MongoDB, express, react, node, mongoose, HTML, CSS, sockets.io)

- Planned milestones to ensure that the team would maintain a consistent workflow and design pattern to meet deadlines
- Collaborated with team members using Git workflow and Slack to achieve features in a timely manner, while switching between frontend and backend
- Employed both CSS flexbox and grid to emulate discord's interface

Experience

Assistant Manager, Panda Express | 2019 – 2020

- Manage staff through recruitment, training, and day-to-day supervision
- Meet store revenue and profitability goals by ensuring labor and food costs are within budget
- Assisted GM in successful implementation of local and national marketing initiatives
- Maintained an average of \$55,000 per week revenue stream throughout the year
- Encourage culture and promote an empowering environment for team
- Monitor food quality for recipe compliance to ensure food and environment meets safety standards

Office Manager, JAN Renovation | 2017 - 2018

- Contributions to improved operations, cost reductions, and overall performance improvements by ensuring deadlines were met to increase profit margins
- Edited and reviewed client proposals, bids, and contracts of projects that ranged up to \$200,000
- Designed, updated, and maintained the company's Squarespace portfolio website
- Oversaw 40+ employee schedules, site assignments, and material inventory

Education

App Academy | August 2021

Immersive software development course with a focus on full-stack web development

University of Nottingham | June 2017

Bachelor of Arts (B.A.) Business Management with Honors

Tsinghua University | June 2013

Chinese Language Program for international students