

SKILLS

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, D3.js, Google Maps API, AWS, Websocket.io, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Rspec, Git, Heroku

PROJECTS

SplitDice (*React, Redux, JavaScript, Rails 5, PostgreSQL*)

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

A full stack clone of Splitwise allowing users to keep track of their shared expenses and balance from friends

- Implemented a paying algorithm to allow users to keep track of shared expenses and eliminate redundant operating costs for a better app experience
- Designed a user search feature utilizing Active Record to pull results from tables allow users to pick the suggested results efficiently
- Employed CSS flexbox and React-Modal for bill creation, adding friend, and settle payment in a compelling and flexible layout to enrich user experience

NotSorry (*React, Redux, JavaScript, MongoDB, Express.js, HTML, CSS, websocket.io*)

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

A Sorry-inspired multiplayer online game where users can play against one another live

- Incorporated API calls to several routes and stored user data efficiently in MongoDB, leveraging the non-relational database system
- Implemented web-socket connection on the game board, allowing users to have a shared, live gaming experience
- Optimized turn base gaming logic to emulate the rules of Sorry Game, allowing users to enjoy familiar gameplay with friends

Exchange (*Javascript, D3.js, HTML, CSS*)

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

A single page application using Vanilla Javascript where users can visualize currency conversions

- Utilized D3.js to allow users to dynamically visualize currency exchange rate movement over time periods
- Introduced bar chart animation, improving the overall user experience and allowing for clearer visualization
- Established search feature by employing the Javascript Fetch API to request the most updated data, making for a richer return user experience

EXPERIENCE

Relationship Officer

[Shanghai Commercial Bank,LTD](#)

Nov 2019 - Feb 2021

- Manage a portfolio of construction and hotel mortgage loans with net loan amount of over \$350 million
- Monitored construction credit facilities by obtaining construction schedule to evaluate structure and terms, identify sources and uses of funds, analyze project performances to mitigate risk factors and achieve zero bad debt in portfolio
- Expanded loan portfolio to 150% in a year through maintaining valuable client relationship and actively seek for new development opportunity

Senior Credit Analyst

[Cathay General Bancorp](#)

Feb 2017 - Oct 2019

- Monitored and managed loan portfolio of over a hundred loans with \$180 million net loan amount
- Generated credit facilities reviews and evaluate loans by analyzed companies' financial performance, business operations, and tracking risk regarding pricing, covenants, ratings, and other loan terms to sustain zero violation over the bank guidelines and regulation obligations

EDUCATION

Baruch College - *BS Finance and Investments, Minor in Psychology* 2017

AppAcademy - *Highly selective program web development program with a 3% acceptance rate.* 2021