

JAMES JIANG

San Jose, CA | 408-722-0038 | james.jiang13@gmail.com | [Portfolio](#) | [LinkedIn](#) | [Github](#)

SKILLS JavaScript, React.js, Redux, Node.js, Express.js, jQuery, D3.js, Reveal.js, Ruby, Ruby on Rails, Python, AWS S3, HTML5, CSS3, MongoDB, PostgreSQL, SQL, Heroku, WebPack, Babel

EDUCATION

AppAcademy - Completed a selective, +1000hr full-stack software development program, July 2020

University of California, Santa Barbara - BA in Business Economics, minor in Statistics, 2009-2013

PROJECTS

KRMA | **Lead Designer & Full Stack Developer**

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

MongoDB, Express.js, React.js, Node.js, AWS S3

- Built and designed upload functionality for photos by connecting MongoDB backend to AWS
- Implemented declarative routing using React-Router to allow an admin account to delete malicious users and content reported as inappropriate
- Enacted RESTful API using Express.js to interface with MongoDB, creating a responsive no-SQL database
- Collaborated in a small-team setting, adhering to Agile / Scrum methodologies and proper git workflow

CoachBunny | **Sole Developer**

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

PostgreSQL, Ruby on Rails, React.js, Redux, AJAX, jQuery, WebPack, Heroku

- Created a multi-step booking process using modular React components to provide users a reservation system with an intuitive UI/UX
- Designed event-handler logic to manipulate local-state in order to quickly filter and sort search results
- Optimized global state by using ActiveRecord query methods to dynamically return coaches
- Enabled token-based authentication using BCrypt hashing to maintain a users login status across pages

Economic Statistics of Women | **Sole Developer**

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

JavaScript, Axios, D3.js, World Bank API, Express.js

- Utilized D3.js to render three interactive data visualizations: a line chart, bar graph, and a geoJSON map
- Destructured World Bank data into a JSON object that is compatible with all three visualizations
- Locally cached API data to ensure all data points could be continuously accessed from one API call

EXPERIENCE

Bailard Inc. | **Technology Consultant**

Aug 2020 - Oct 2020

- Wrote dynamic Python scripts using Pandas module to streamline vendor billing reconciliations and reduce the total project time from 4 hours to < 1 minute

Bailard Inc. | **Investment Associate**

Aug 2013 - Aug 2017

- Collaborated with senior advisors to manage +130 high net worth families with a total of +\$550M AUM
- Led the operational team in facilitating a merger with a separate advisory firm, onboarding an additional +600 clients and +\$730M AUM within a deadline of three quarters
- Restructured core processes using VBA scripts to automate the flow of information and ensure the accurate transfer of securities and increased levels of accountability

ADDITIONAL EXPERIENCE

International Travel

Aug 2017 - Dec 2019

- Highlights: motorbiked down Vietnam, W-Trek in Torres del Paine, learned Spanish to B2 proficiency, Trans-Siberian / Trans-Mongolian Railways, Annapurna Circuit and Everest Base Camp Treks