Jon Bent

t: 510.685.0342 | **e:** jon.bent@me.com | San Francisco, CA | [Portfolio](#) | [Linkedin](#) | [GitHub](#)

Skills

Kotlin, Spring Boot, Java 8, React / Redux, Javascript, Ruby, Ruby on Rails, PHP, LAMP, Codeigniter, MeteorJS, Sinatra, PostgreSQL, MySQL, MongoDB, HTML, CSS, OpenAI, Android, React Native

Experience

Nisum | **Android Developer & Ascend Program Lead** | September 2021 - January 2024

Kotlin, Spring Boot, Java 8, Android Development

- Integrated new checkout flows for the Albertsons banner applications such as Paypal, and EBT benefit card payments.
- Methodically revamped the checkout processes, incorporating wireframes provided by the design team; allowing users more options for payment.
- Formulated and deployed hundreds of bug resolutions, enhancing software stability.
- Worked effectively in an agile environment, making sure each pull request was reviewed by a lead, one other team member, and any other Leads for teams that would have affected code from changes before merging.
- Managed a team of 30 on-coming ascend program members, facilitated learning programs and prepared them for their new positions at the company as QA engineers, Devops Developers, and Web Developers.

LYNDrX | **Software Engineer** | May 2020 - September 2021

React / Redux, React Native, React Native Stylesheets, Javascript, Ruby, PSQL

- Engineered a react-native application and Ruby on Rails API from ground up, utilizing Redux for saving global state; a combination of react-native stylesheets and react-native-paper for custom and easy styling; and SSO Authentication to allow users to securely make use of our product
- Hired a team of 4 developers to work under my instruction. Managed the team in day-to-day operations, making sure as much progress was being made as possible, ensuring accountability.

Cenports Commerce Inc. | **Software Engineer** | October 2017 - October 2018

VueJS, Javascript, jQuery, PHP, CSS, HTML, MySQL, Apache, Linux

- Designed a PDF library in PHP, which writes dynamic data to an empty template based on pixel coordinates; giving the customer support team less remedial work day-to-day.
- Implemented up to a hundred new features (including a cart system, invoices CRUD, shipment quotes from RocketShipIt API) each in as little as two days, and as long as a week.
- Leveraged HTML, CSS and jQuery to build pixel perfect clones of given wireframes built in Sketch allowing the user experience to be refined, and making the design process iterative.

Projects

Dumbells N' Donuts | January 2020 - Present   live site | github

ReactJS / Redux , ExpressJS , MongoDB , JavaScript , SCSS , Heroku , Webpack

Dumbells N' Donuts is a routine creation tool, allowing users to create a meal/workout routine based on various criteria

- Effectively managed a four person team day-to-day to ensure everyone was progressing; allowing everyone to be up-to-date with the development process, thus having our group finish three weeks of work in one.
- Created Javascript routine validations for a user's meals, and exercises for the week; each routine must have seven unique days in a week's range for a given user, or the logic for the entire application is invalid.
- Ensured best performance was being utilized in Redux containers to allow scaling in the future. Ex: Refactored the muscle selector which was making use of a poor O(n^2) selection algorithm, to use an optimized version which runs in O(n) time.

BakedMaps | January 2020 - 2022   live site | github

ReactJS / Redux , Ruby on Rails , postgreSQL, GoogleMaps Api , JavaScript , SCSS , HTML5 , Webpack , Linux

BakedMaps is a clone of Weedmaps, utilizing their own undocumented API, in order to work with real data, updated daily

- Designed an incredibly reusable light-weight carousel which destroys its children after leaving the screen, to increase browsing speed by not forcing the browser to render all images.
- Engineered reusable React components for many features (including Reviews, and Stars) to dry up code where needed in order to speed up development time and lessen technical debt.
- Backward engineered the weedmaps API to provide real-time data to baked-maps; allowing users to search for products and dispensaries that are currently displayed on weedmaps' website.