KENZO MENDOZA

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>LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript (ES6), ReactJS, Redux, React-Router, Redux-Form, Immutable.js, jQuery, D3.js, SASS, LESS, HTML5, CSS3, C, Linux, Node.js, Express.js, MongoDB, Git, SVN, Gulp, Webpack, Babel, Jasmine, Enzyme, Karma, User-Accessibility principles (ADA)
- Exposure: Ruby, Rails, Python, SQL, PostgreSQL, Selenium, Nightwatch.is, JAWS, Heroku

>EXPERIENCE

Software Engineer, UI Developer | Wells Fargo | San Francisco, CA

March 2017 - September 2017

- Surveyed and analyzed various open-source modules for integrating automated functional testing using Selenium to facilitate Wells Fargo's programs.
- Upgraded Javascript code to comply web accessibility (WebAIM's WCAG 2.0) including ARIA specifications, HTML semantic elements and focus tab order.
- Assisted on establishing business standards in Wells Fargo's newly platform for sales and servicing application, which was delivered less than 6 months ETA.

Software Engineer, Mentor | Free Code Camp Meetup | San Francisco, CA

May 2016 - March 2017

- Pair programmed with 10+ students on technologies such as JavaScript, ReactJS, Redux, Node.js, CSS3, HTML5, teaching Ruby best practices and OOP design principles.
- Lectured on data structures (linked list, binary search tree) and algorithm design principles to >50 engineers.
- Provided in-depth code reviews of JavaScript full-stack features following agile development methodologies.

Sales Engineer | Lastertec USA | Boise, ID

Mar. 2013 - Jun. 2015

- Generated nearly \$2 million in revenue for company through successfully closing major deal with Micron Technology in integrating BGM300 wafer-measuring tool into their manufacturing process.
- Minimized downtime by ~70% for clients by providing technical training sessions for them to understand the Lasertec product line including documentation, data and equipment use.
- Improved Lasertec product UX by collaborating and surveying industry leading semiconductor companies.

>EDUCATION

B.S. Electrical Engineering, *University of Central Florida*

2012

• <u>Relevant Coursework</u>: Embedded Systems, Linear Algebra, Analog and Digital Communication, Digital Signal Processing, C Programming

>RECENT WORK

Financial Health Conversation Tool (FHCT) Application | Software Engineer

2017

Internal web-based banker tool that is easy for bankers to use as they provide savings consultations to customers.

- Designed and shaped over 30+ re-usable React components to meet Well Fargo's business requirements and ADA website compliance.
- Assembled robust pre-fill form field engine using JavaScript to match 200+ fields inputs (including dynamic fields) to improve efficiency by 75% when initializing app from CMS (content management system).
- Authored 10+ UI designs with developers/UX designers to create a more intuitive user experience to navigate easier including modals, calculators, field-validation and form-handling.

NightLyfe | Software Engineer | <u>live</u> | <u>code</u>

2016

Social platform for nightlifers to quickly browse through local bar venues and better understand their late night habits.

- Architected RESTful API utilizing Node.js with Yelp's API integration to store user attendance within MongoDB.
- Saved ~10 hours weekly in debugging views through incorporating Redux for predictable state management.
- Minimized HTTP requests to Node.js server by more than 60% utilizing React-Router for single page design.
- Engineered secure authentication system with JWT (JSON Web Tokens), Passport.js and Bcrypt-Node.js.