

BAO LE

Email: baole6989@gmail.com,
Cell: (408) 605-8923,
Address: San Francisco, CA 94105,
Linkedin: <https://www.linkedin.com/in/bao-le/>,
Github: <https://github.com/imbaoss>,
Website: <http://www.imbaoss.me>

SKILLS:

Ruby	SQL
Ruby on Rails	Git
JavaScript	GitHub
jQuery	HTML
React.js	CSS
Redux	

EDUCATION:

App Academy

January 2017 - April 2017

- Intensive 1000-hour web development course with <3% acceptance rate
- Teaches full-stack web development with emphasis on pair programming, TDD and OOP

San Jose State University

Summer 2017 - Spring 2013

- Bachelors of Science in Chemistry, concentration in Biochemistry.
- GPA: 3.7; Cum Laude

AWARDS:

- Associated Student's Legacy Award - Spring 2012
- Chemistry Dept. Neptune Scholarship - Spring 2010, 2011 and 2012
- SJSU's ACS Scholarship - Spring 2010 and 2012
- College of Science Dean's Honors List - Spring 2010 - 2013

PROFESSIONAL EXPERIENCE:

Software Engineering Intern

App Academy

March 2017 - June 2017

- Evaluated applicant technical competency in Ruby, JavaScript, Python and Java for acceptance into App Academy, San Francisco's most selective bootcamp.
- Optimized App Academy's anti-cheating web crawler application by refactoring model structure.

Software QA Engineer and Chemist

Agilent Technologies

August 2015 - January 2017

- Wrote and executed functional- and driver-testing test cases that caught major critical defects before software launch. Software is written in C++ and used for chemical analysis in the pharmaceutical and environmental industries.
- Ensured bug-free bi-monthly software releases to millions of users worldwide.
- Executed suite of 20+ end-to-end(E2E) test cases per weekly software build release.
- Collaborated with QA and Software Engineers and Product Manager to prioritize defect fixes for faster releases on a weekly basis.

PROJECTS:

Interactive Resume | GitHub

jQuery, HTML, CSS

Harry Potter-themed interactive resume (Work in Progress)

- Parsed 1400 lines of source code in order to determine general concept of multi-directional scrolling/movement and implemented own strategy to replicate effects.
- Utilized jQuery to effectively query and manage DOM elements.
- Created organized CSS styling through SASS.

Dapper.Life | GitHub

React/Redux & Ruby on Rails

Single-page web application inspired by Instagram for fashion enthusiasts. (Work in Progress)

- Achieved better performance by utilizing AWS S3 to store photos and custom SQL queries to implement lazy loading.
- Utilized BCrypt to securely encrypt passwords for user authentication.
- Designed flexible REST API backend in Ruby on Rails and PostgreSQL that allows for decoupled architecture.
- Optimized content rendering with the React.js and Redux framework