

ROBERT BASSO

Software Engineer

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☎ (978) 504-1244

📍 Los Angeles, CA

EDUCATION

B.S. Mathematics

Minor Computer Science

Northeastern University

📅 Sep 2009 - June 2014

📍 Boston, MA

Ruby on Rails Bootcamp

Launch Academy

📅 Jan 2015 - Apr 2015

📍 Boston, MA

SKILLS

- **Languages:** Ruby, Python, JavaScript, TypeScript, jQuery, HTML5, CSS/SCSS
- **Databases:** PostgreSQL, MySQL, Elasticsearch, ActiveRecord
- **Frameworks:** Rails, React, Sinatra
- **Libraries:** Redux, Context, Redis, Bootstrap, Foundation, Devise, Apollo, Kaminari, Nokogiri
- **Test Units:** RSpec, MiniTest, Capybara, Jest, Enzyme, Factory Bot
- **CI/CD:** Docker, Docker compose, Jenkins
- **Other:** AWS, Azure, Git, Salesforce

PROFESSIONAL SUMMARY

Full Stack engineer with 6+ years of experience designing scalable backends and pixel perfect frontends. Proven track record of enhancing APIs, optimizing SQL queries, communicating with stakeholders, and improving user experience.

WORK EXPERIENCE

Full Stack Software Engineer

SilverBills, Inc

📅 Mar 2022 - Sept 2023

📍 Costa Mesa, CA

- Aided in achieving SOC 2 startup certification by increasing security via improved CSP headers and anti CSRF libraries, automating pre-merge test suite runs, and migrating to Rails 7.
- Optimized SQL queries via compound indexes and improved join order, decreasing page load times by more than 50%.
- Increased admin productivity with features such as improved dashboard interface, document previews, and notifications for accounts with unfulfilled action items.
- Enhanced SEO by establishing canonical links, utilizing dynamic routes, updating Meta tags, and adding breadcrumbs.

Full Stack Software Developer

PatientsLikeMe

📅 Jan 2018 - Aug 2020

📍 Cambridge, MA

- Expanded GraphQL newsfeed microservice, adding features such as highlighted keyword search, friend suggestions, and improved tag based post scoring.
- Created "Quickstart" onboarding interface, increasing new user conversion by 32%.
- Aided in building out React UI for displaying user's genomic data, adding features such as Wikipedia descriptions and an interactive genome interface.
- Mentored CS students during summer internships, guiding them in the basics of Rails & React best practices, RESTful & GraphQL architectures, Elasticsearch, Salesforce, and more.

Contract Software Engineer

Dollarship

📅 May 2017 - Sep 2017

📍 Boston, MA

- Built out Rails API, adding multiple data models, decreasing load times via selective indexing and eager loading, and adding several polymorphic classes.
- Added to React UI, creating pages for new data models and admin UI for CSV upload.

Software Engineering Apprentice

Cannonball Email

📅 Sep 2015 - Mar 2017

📍 Cambridge, MA

- Designed responsive front end with infinite scrolling, recommended content, and keyword filtering.
- Maintained RESTful API, adding tables, columns, indexes and constraints.