

# 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
- **APIs:** REST, GraphQL
- **Frameworks:** Rails, React, Sinatra
- **Libraries:** Turbo, Stimulus, Redux, Context, Sidekiq, Redis, Bootstrap, Foundation, Devise, Apollo
- **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 5+ 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 - Sep 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%.
- Maximized admin productivity with features such as improved dashboard interface, document previews, and notifications for accounts with unfulfilled action items.
- Enhanced SEO by adding canonical links and breadcrumbs, updating Meta tags, and reconfiguring dynamic routes, increasing organic traffic by 12%.

### 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 summer interns, guiding them in the basics of Rails, React, RESTful & GraphQL architectures, Elasticsearch, and Salesforce.

### 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.