
LinkedIn: [linkedin.com/in/salasc](https://www.linkedin.com/in/salasc)

GitHub: github.com/salasc2

Portfolio: csalas.tech

>LANGUAGES AND TECHNOLOGIES

- **Proficient:** Python, JavaScript, Ruby, Ruby on Rails, Sinatra, jQuery, AJAX, SQL, PostgreSQL, SQLite, HTML5, CSS3, Git, Heroku, RSpec, Jasmine, Linux, Bash, Agile Development
 - **Exposure:** Django, D3.js, ReactJS, AWS, Java, Capybara
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>PROFESSIONAL EXPERIENCE

Bay Area Video Coalition | Support Technician | San Francisco, CA 2017 - Present

- Administered and supported all organization's devices such as desktop/laptops, email, printers, and accounts.
- Assisted in implementing user Active Directory Authentication across 20+ non-Windows OS devices.

dev/Mission | Board Liaison / Web Developer | San Francisco, CA 2016 - Present

- Work directly with ED in building network infrastructure and labs for the company
- Help to advise the ED, and other board members on how dev/Mission can become more efficient on operations and maintain and increase revenue, while still giving back to the community.
- Taught 20+ students on creation of compelling design portfolios using JavaScript, HTML5, and CSS3.
- Implemented migration of communication and workflow over to Google Apps, increasing communication and workflow by 100% to 20+ employees.

Mission Economic Development Agency | Software Engineer, Instructor | San Francisco, CA 2016

- Partnered with 32+ local nonprofits and businesses to provide aspiring student engineers the opportunity to create websites through learning JavaScript, HTML5, and CSS3 best practices.
- Mentored > 20 young adults on tech related career opportunities to better expose them to available resources.

Youth Speaks | Software Engineer, Intern | San Francisco, CA 2016

- Deployed to production 10+ youth development resources to platform utilizing JavaScript, HTML, and CSS3.
 - Collaborated with Senior Software Engineer to ensure 100% of views were ready for deployment and following company style guide and architecture best practices.
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>EDUCATION

Computer Science, San Francisco State University

- Relevant Coursework: Data Structures, Discrete Mathematics, Linear Algebra
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>SIDE PROJECTS

Lyricaly Challenged | Backend Engineer | [live](#) | [code](#) 2017

Music search engine enabling users to search for music by keyword or lyrics with customizable categorical searching.

- Reduced average music search time by 50% through enabling lyric based keyword searching in Ruby on Rails.
- Integrated Spotify API into Ruby on Rails music system allowing for instant playing of a song within app.
- Responsible for decreasing look-up time of searching and parsing through api data by over 40% by creating an algorithm that only selects certain songs that related to a specific keyword.

Heall | Backend Engineer | [live](#) | [code](#) 2017

Medical education system that helps young girls in underserved communities connect with health professionals.

- Created custom chat feature that instantly translates depending on user's language by using Google Translate API to allow the girls and doctors to communicate in different languages using Ruby on Rails and Javascript.
- Built masking feature allowing women to add privacy personal discussions with their doctors using Javascript.
- Responsible for creating algorithm that detects user's custom language to use with Google Translate API.

dev/Mission | Full Stack Engineer | [live](#) | [code](#) 2017

Website for dev/Mission to outsource to the community and allow prospective students and volunteers to sign up.

- Increased program sign-up and company exposure by 200% through developing corporate website and user sign-up form using Javascript, Jekyll, HTML5, and CSS3.
- Assisted developing wireframe and development for the UI on the website.