

# SEBASTIAN JIMENEZ

## SENIOR SOFTWARE ENGINEER

Senior Software Engineer with over 10 years of experience, dedicated to delivering reliable, clean, and thoroughly tested innovative solutions. Possesses strong problem-solving skills and a capacity for mentoring, with a proven track record of swiftly adapting to new technologies, projects, and workflows. Passionately committed to Agile software development, driving innovation, and optimizing performance.

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## Experience

Senior Software Engineer  
February 2021 - Present

Software Engineer at Envoy, responsible for building new product features, enhancing user experience, and maintaining codebases across multiple products and engineering teams. Key contributions include developing and enhancing a GraphQL API aggregation system, now powering a mobile app with over 100,000 users. Actively engages in the engineering recruitment team, conducting technical screenings and on-site interviews. Serves in the on-call rotation team to ensure system reliability and effective incident triaging. Promoted to Senior Software Engineer in February 2021, leading the design and implementation of key engineering solutions such as centralizing email operations and developing critical system components. Drives experiments that significantly impact annual recurring revenue (ARR) and mentors team members to enhance team synergy.

Software Engineer  
April 2018 - February 2021  
Envoy - San Francisco, CA

Ruby on Rails Architect  
October 2016 - April 2018  
Crossover - Austin, TX

Collaborated with Crossover's clients to address critical issues impeding their ability to expand their client base. Contributed to the implementation of new features, analyzed and suggested architectural changes to enhance business value, and worked on resolving performance issues.

Ruby on Rails Contractor  
June 2016 - March 2017  
ChimiChuri Inc - Austin, TX

As a Ruby on Rails developer, assisted in adding new features and fixing bugs in the core platform used for generating flavor-based applications. Authored shell scripts to enhance application deployment on Docker and maintained specifications. Also migrated Rails-based views to a CMS to provide customers with increased flexibility.

Ruby on Rails Developer  
June 2015 - March 2016  
SLG - Austin, TX

Migrated the main front-end application from a .NET-based API to a full-stack web application using Ruby on Rails and PostgreSQL. Established the continuous integration environment utilizing GitHub, Codeship, and Heroku. Implemented new features and user authentication capabilities, improved unit and integration tests with RSpec, and resolved various issues. Significantly enhanced performance, coached new developers, and refined the main calculations component for better efficiency.

## Skills

### Programming Languages

Ruby Javascript SQL  
C/C++ C# Shell  
Java Kotlin

### Frameworks & Libraries

Ruby on Rails Sinatra Hanami  
GraphQL ReactJS NextJS  
NodeJS Devise Sidekiq  
Tailwind

### Platforms

AWS Heroku Fly.io  
DigitalOcean Docker  
Github Cloudflare Stripe  
SendGrid Brevo

### Databases

PostgreSQL MySQL Redis  
Pinecone Elasticsearch

### Tools, testing & more

Postman ArgoCD Cypress RSpec Dokku Puma Unicorn Datadog Bugsnag SAML JSONAPI OpenAI LangChainRB  
OpenAPI TDD BDD Github Actions Looker Statsig Split Retool PagerDuty ChargeBee CircleCI Apollo Studio  
Fullstory YAML JSON XML

## Education

Bachelor of Science in Computer Science  
EAFIT University  
Medellin, Colombia  
2008 - 2013

Diploma in Software Engineering Practices  
EAFIT University  
Medellin, Colombia  
2013