



## Josh Menden

SOFTWARE ENGINEER

### Details

(480) 444-8219

[josh.menden@gmail.com](mailto:josh.menden@gmail.com)

### Links

[joshmenden.me](http://joshmenden.me)

### Skills

Ruby on Rails

Vue.js

GraphQL

AWS

Node.js

HTML/CSS

Jira

MySQL

Docker

### Hobbies

Reading, Skiing, Playing the Organ

## Employment History

### Technical Team Lead & Web Developer, SimpleNexus

JANUARY 2019 – PRESENT

- Innovated & advocated for the transition to a modularized monolith infrastructure by refactoring team's existing codebase into an independent Rails Engine domain
- Implemented the use of service objects as a way to simplify complicated relationships
- Participated in weekly on-call rotation, fixing urgent bugs immediately and communicating known issues across the company
- Maintained story point completion rate consistent with the team average in addition to management assignments
- Brought team to 0 bug cards in backlog
- Facilitated daily work for a self-contained team of up to 9 web, iOS, Android developers, QA engineers, and UX designers through regular standup & grooming meetings
- Worked closely with Product to determine upcoming priorities and communicated these priorities across departments

### Cofounder & CTO, StreetSwap

OCTOBER 2019 – PRESENT

- Created Rails & Vue apps from scratch
- Set up continuous deployment
- Used a number of AWS technologies: Elastic Beanstalk, SQS, S3, SES, ECR, CloudFront
- Preparing for late 2020 launch date

### Web Development Intern, SimpleNexus

MARCH 2018 – DECEMBER 2018

- Worked closely with implementations team to develop tools to drastically cut down "time to live"
- Migrated large portion of web app from Ruby on Rails ".erb" to Vue.js
- Helped establish patterns that set up our Ruby on Rails app as primarily an API rather than a monolith

### Assistant Linux Administrator, BYU College of Engineering

JANUARY 2017 – MARCH 2017

## Education

### Bachelor of Arts in English, Brigham Young University, Provo UT

SEPTEMBER 2012 – DECEMBER 2018

Computer Science Minor / Overall 3.87 GPA

Capstone Essay: "Patterns of Economic Oppression Towards Black Americans in *Salvage the Bones*"

## Extra-curricular activities

### Full-Time Mission, Church of Jesus Christ of Latter-day Saints, Brazil

JUNE 2013 – MAY 2015

### Congregational Organist

DECEMBER 2016 – JUNE 2020

### Eagle Scout, Boy Scouts of America