

# Ravi Raval

315 Casitas Ave. • San Francisco, CA • 94127  
CELL (650) 995 - 6750 • E-MAIL [raviraval@gmail.com](mailto:raviraval@gmail.com)

PORTFOLIO [www.raviraval.com](http://www.raviraval.com) • GITHUB [raviraval](https://github.com/raviraval)  
LINKEDIN <https://www.linkedin.com/in/ravi-raval-54a11553>

## SKILLS

Ruby, Rails, Javascript, React, Redux, HTML, CSS, Postgres, SQL, Webpack

## PROJECTS

**RunAWAY** (Rails, ReactJS) | *Sole Developer* [live](#) | [github](#)

*Web application for users to log workouts and generate custom map routes.*

- Developed an optimized cycling or running route creator using the Google Maps API, and subsequently derived route distance, estimated duration, and elevation.

**Tell Me What To Eat** (Express, React/Redux) | *Full stack engineer* [live](#) | [github](#)

*Web application to facilitate easier selection of restaurants*

- Integrated FourSquare and Google Maps APIs.
- Built majority of frontend React components.

**BlingRunner.js** (Javascript, HTML5) | *Sole Developer* [live](#) | [github](#)

*A browser based game that uniquely interweaves the racing and music rhythm genres.*

- Generated dynamic gameplay in HTML5 canvas element utilizing homebuilt physics.

## EXPERIENCE

**Full-Stack Software Engineer - Girlz, FTW (2017)**

- Develop online portal for nonprofit mentoring organization using Rails, PostgreSQL, React/Redux, Webpack, ES6 JS, Babel.
- App allows admins to accept, rank, and manually match mentors and mentees.
- Implement self-made algorithm to match mentors and mentees based on background, survey responses, and admin's rank.
- Build app according to organization founder's specifications, participating in weekly meetings to provide project updates and suggestions for future direction.

**CEO & Co-founder - Elucidate Prep (2015 - 2017)** [live](#)

- Tutored SAT, ACT, GRE, GMAT, LSAT.
- Drove sales growth to \$150,000 annual revenue.
- Amplified client base through collaborations with schools and college counselors.
- Cultivated strong client loyalty via interpersonal and communication skills, with 75% of clients returning for additional services.
- Scored in the 99th percentile on SAT and GMAT.

**Director of Client Services, Tutor - AJ Tutoring (2013 - 2015), Summit Educational Group (2012-2013)**

- Attained the highest average student SAT score increase in company of over 100 tutors due to ability to clearly explain complex topics.

## EDUCATION

**Web Development - App Academy (Summer 2017)**

- Rigorous 1,000 hour full-stack software development course with <3% acceptance rate.

**BA Education - Worcester Polytechnic Institute 2012**

- GPA 3.47, Music, with Distinction.