## Ben **Rothman**

E-MAIL CroquetPro@Gmail.com • CELL (925) 212 - 2593

1521 3rd Ave. #306 • Oakland, CA • 94606

## **PROJECTS**

FilmNovice (Rails, React) | Full-stack engineer

live I github

- Film review website inspired by Rap Genius.
- Protects user passwords with bCrypt and 64-bit encryption. Directs browser with React router and RESTful JSON API.
- Utilizes a custom-designed background image and CSS transition effects to create a compelling frontend experience.

Mars Lander (Javascript, HTML5) | Front-end engineer

live I github

Javascript game inspired by Lunar Lander made with HTML5 Canvas.

- Resembles the SpaceX Dragon capsule.
- Implemented randomized jets for main booster and thrusters for realistic look.

**ActiveRecord Lite** (Ruby, SQL) | Back-end engineer

aithub

An ORM framework inspired by the functionality of Active Record.

Facilitates the creation and use of Ruby objects and storage in a SQL database.

SKILLS

Ruby, Rails, Javascript, React.js, node.js, Flux, jQuery, SQL, HTML, CSS, Git, TDD

## **EDUCATION**

Web Development - App Academy (Fall 2015)

- Immersive software development course encompassing Ruby on Rails, Javascript, and HTML with focus on web development and agile methodologies.
- Strong emphasis on code quality and design patterns.

BS in Psychology - University of California, San Diego, 2006

EXPERIENCE

Professional Croquet Player- (2007 - 2015)

- Ascended to the top of the tournament croquet world in less than one year.
- Maintained the top rank in the USA since 2008 and top 20 in the world.
- Won 20 National Championships (most in US history) and 2 British Open titles.
- Captained team USA multiple times and member of over 12 teams.

Croquet Instructor Rancho Mirage, CA (Winters 2009 - 2015)

- Taught people of all ages and skill levels to play high-level, tournament croquet.
- Handled groups as large as 65 students at a time.
- Managed club, regional and national level tournaments with up to 50 players.