

# Jacob Brady

**Github** [github.com/polyfish42](https://github.com/polyfish42)

**LinkedIn** [linkedin.com/in/jacobbrady](https://linkedin.com/in/jacobbrady)

**Website** [jakebrady.me](https://jakebrady.me)

## projects

### Mission Control

[Live](#) | [Github](#)

*Project management software written in React, Redux, and Rails.*

- Wrote javascript date utility library for custom calendar, date formatting, and date/time client side validation.
- Built rails polymorphic associations to add comments to all features while keeping code DRY.
- Added loading bar and UI animations during API requests to handle slow connections.

### Obelus

[Live](#) | [Github](#)

*A line puzzle game built with HTML Canvas and JavaScript.*

- Designed line algorithm to assist the user in drawing the line for the puzzle.
- Wrote puzzle checking algorithm to automatically check if puzzles were solved and display errors.

### Lyle

[Live](#) | [Github](#)

*Ruby MVC Web Framework*

- Wrote PostgreSQL ORM with common associations and search.
- Implemented session and flash management help make authentication and error handling easy.
- Wrote system to handle form authentication tokens to protect apps from CSRF attacks.

## skills

Ruby • Ruby on Rails • RSpec • JavaScript • jQuery • Elm • React • Redux • SQL • git • HTML5 • CSS3

## experience

### Inflection

Aug 2012 - Dec 2017

Inflection owns GoodHire, an HR tech company in Silicon Valley.

### Promoted to Marketing Program Manager

Aug 2017 - Dec 2017

- Made GoodHire the highest rated background check company with email and product flows that encouraged reviews.
- Designed company's first email nurture program and optimized website to capture emails.
- Managed marketing front end projects with designers and developers.

### Promoted to Creative and Video Producer

Aug 2013 - Aug 2017

- Produced, wrote, shot, and edited over 50 company and product videos.
- Created college recruiting program and brand resulting in over 3,000 applicants from area institutions including Harvard, MIT, Stanford, UPenn, Carnegie Mellon, and Berkley.

### Operations Associate

Aug 2012

- Q2 Company MVP.

## education

### App Academy

Jan - Apr 2018

*Rigorous 1000-hour software development course with <3% acceptance rate.*

### Babson College

Aug 2008 - May 2012

*Bachelor of Business Administration, Entrepreneurial Studies.*

- Weissman Scholar (full-tuition), Dean's Leadership & Achievement Award.