Peter Hechler







Projects

Infragfir\$tack Live ● GitHub

Image-hosting app based on Imgur (Ruby on Rails, JS, React/Flux)

- ☐ Allows for scale by storing uploaded images in the cloud with AWS S3.
- ☐ Built with RESTful Rails backend serving JSON API to a React/Flux frontend.
- Optimizes load time by dynamically resizing images with Paperclip and ImageMagick.

*Tu*llustack Live ● GitHub

A single-page Todo app (Ruby on Rails, JS, React/Flux, Sass)

- Appends and focuses blank todo form at the end of each list for rapid todo creation.
- Compiles consistent and semantic CSS through Sass mixins.

Reference Service GitHub

Lightweight MVC framework (Ruby, RSpec)

- Uses Ruby metaprogramming to dynamically handle requests, leading to DRY code.
- Eases future development and maintains reliability through full test coverage.

Skills

Ruby JavaScript React.js HTML5 Git Python

Ruby on Rails jQuery SQL CSS3 RSpec C++ (learning)

Education

App Academy 2016

February 2016 - April

1000 hr Full Stack Web Development Course with 3% acceptance rate Heavy focus on pair programming, best practices, and OOP.

New York, NY

Dickinson College

August 2010 - May 2014

GPA 3.6, Cum Laude, Dean's List, Departmental Honors in German

Wieland Endowed Prize for Excellence in German

Experience

Fulbright Scholar

August 2014 - June 2015

English Teaching Assistantship

B.A. in German and Philosophy

Münster, Germany

Carlisle, PA

- Instructed over 500 German high school students in American culture and language.
- ☐ Led two separate intensive English courses for Oxford Exam preparation.

Reavis Parent Lehrer LLP

June 2012 - August 2012

Legal Assistant

New York, NY

- Transcribed recordings, providing critical evidence for the case, which the firm won.
- Consolidated inventory, decreasing file retrieval time by 30%.





