

+ summary

Full stack software engineer with experience in JavaScript, AngularJS, Ruby on Rails, Rspec, and more. Easy-going, tenacious, hard-working, and adaptable.

+ projects

KitHub

Lesson plan platform | <https://github.com/philipcolejohnson/kithub>

- Three Angular apps with Rails backend featuring a version control algorithm
- Uploading, downloading, and document conversion from docx to markdown

Danebook

Social media for Scandinavians | <https://github.com/philipcolejohnson/danebook>

- MVC Ruby on Rails and PostgreSQL backend with AJAX calls
- Photo storage utilizing Amazon S3
- Model, controller, and feature testing

BetterHome

The eHarmony of neighborhoods | https://github.com/philipcolejohnson/better_home

- Integrates 7 REST APIs (Factual/Google Maps/Socrata/Trulia/Walkscore/Yelp/Zillow)
- Full authentication suite using OmniAuth and Devise
- Delayed jobs with dyno worker for email and scheduled API calls

+ experience highlights

Viking Education, Inc.

Teaching Assistant

2016 to Current

- Teaches 15 students Rails/Javascript/AngularJS, debugs web applications, creates demo apps, and conducts daily code reviews
- Writes tests and fixes bugs for company website
- Updates all lessons and code for Rails 5, writes solution code, edits lessons for content

Masterprep Academy

Irvine, CA

Website Administrator/Teacher

2015 to 2016

- Created and maintained the masterprepacademy.com website using WordPress, CSS, and HTML
- Instructor for lower and upper level math classes, English grammar, and SAT Writing

Chungdahm Learning

Seoul, Korea

English Instructor

2009 to 2011

- Taught listening, reading, and writing skills to classes of elementary and middle school students
- Lead Master Classes on classical English literature and literary essay compositional skills

Peace Corps

Karakul, Kyrgyzstan

Volunteer

2005 to 2007

- Overcame insufficient resources, petulant Russians, and more while teaching in a remote village
- Worked on a team to fund, organize, and conduct a camp for 50+ middle school boys
- Stoically and diplomatically swallowed boiled sheep eyeballs

+ skills

BACKEND

Ruby

Ruby on Rails

SQL

REST APIs

RSpec/Capybara

FRONTEND

AngularJS

HTML5/CSS

Bootstrap

JavaScript

jQuery

AJAX/XHR

SASS

PROFESSIONAL

Agile

TDD

Pair Programming

Git

Writing/Editing

Intercultural Communication

Public Speaking

+ education

New Mexico State University

MFA 2014

Michigan State University

BA 2005