pdougall1@gmail.com

#### **ABOUT ME**

### **Values**

- Always be learning! A language, a style, depth in a specific facet; learning is what keeps things exciting!
- Always be teaching! Grows you, them, and the community in wonderful ways :)
- Object Oriented Programming! (even in the face of cool fun functional stuff, OOP is great in the 90% case)
- Build simple software. Don't make people work hard to understand creative messes, but write simple, descrete units with a single purpose that express intent.
- I love to mess around with fun side projects in my free time! I have a dream of building a small community of light beings:)
- Very "Right tool for the right job."
- I like using languages, not just frameworks. POROs and POJOs are good things!

#### **Favories**

- Sandy Metz: Books, trainings, love her thoughts on OO!
- Avdi Grim: Ruby Tapas, every week! Wonderful mind around programming!
- Martin Fowler: Website is a much used reference. Books are cannonical!

# **Technologies**

- Git: A nice git history is very important!
- Ruby on Rails: Great fascilitator, but the heart of my app it still the damain inside.
- Sinatra
- Postgres
- MySql
- Redis
- Continuous Integration: Travis CI, Codeship
- Lots of integrations: All over AWS, Google, private client APIs
- Ember: I am co-organizer of the Atlanta Ember Meetup
- D3.js
- React: A little sprincle here and there
- Go: Just in pet projects

# Big Nerd Ranch

2014-09-01 - present

- BNR does consulting as well as teaching for major tech companies all over the world.
- I adopted programming practices from (what I believe to be) some of the best programmers in the industry.

Look-Listen

2013-08-12 - 2014-08-08

- Lead developer on three Rails projects, two of which have Ember front ends.
- Implement many technologies to solve real world problems.
- Grew to rely on the use of basic language constructs (not just implementing frameworks) to build systems from the ground up.

**SmartBIM** 

2013-01-25 - 2013-08-06

- 3 Rails devs building and maintaining 3 Rails apps
- Our main product was an online library used to find 3D models for Revit
- This position introduced me to a large, complex system with multiple apps operating together

#### **EDUCATION**

# Georgia State University Masters of Neuroscience

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2009-08-01 - 2012-01-01

## Georgia State University Bachelors of Science, Psychology

- 3.6/4.0
- Magna Cum Laude
- Honors Distinction

2006-08-01 - 2009-05-01