

# Amelia Fannin

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AmeliaFannin.github.io

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## Statement of Purpose

I am looking for an opportunity to join a team and gain experience with large scale projects. My gardening apps for iOS and Android have sold almost 300 copies, and I'll be releasing app #5 any day now. I have created web apps in Rails, Sinatra, and Flask, solved the first 58 Project Euler problems in a variety of languages, and am comfortable working in the command line.

I learn quickly - I read the docs, sift through stack-overflow, ask questions, and test things out. No computer science degree here, but the strategies that I used to become an expert orchestral musician - study, critique, and practice - are just as relevant when learning programming.

## Skills

Javascript, jQuery

HTML, CSS

Ruby, Sinatra, Rails

Python, Flask

Go

Phonegap/Cordova

## Projects

Skippy's Vegetable Planting Apps, iOS & Android

DailyBirds, a Flask app that tracks local bird sightings

Colorwork, an in-browser canvas for knitted designs

Project Euler problems 1 - 58

simple\_prime, a Go package

Resume Website [AmeliaFannin.github.io](http://AmeliaFannin.github.io)

## Education

Doctor of Music 2009 - The Florida State University

Master of Music 2006 - Eastman School of Music

Bachelor of Music Performance 2004 - University of North Texas

Bachelor of Music Education 2004 - University of North Texas

## Community Events

RailsBridge Boston Teaching Assistant, September 2014

RailsBridge Boston, January 2014

## Past Employment

Freelance app developer 2014 - present

Freelance Orchestral Musician & Teacher 2001 - present

Adjunct Professor of Music 2012 - Howard Community College, Columbia, MD

Box Office Manager 2010 - Palm Beach Chamber Music Festival