# Russell Fair, Sr. 770.401.9039 rfair404@gmail.com

### Developer, instructor, speaker, maker, nerd

### **Career Objective**

Be amazing, be myself, make an impact.

#### **Professional Experience**

# Freelance Software Engineering 2017 - current Self Employed — Anywhere I want

- Help Toptal clients place freelance software developers
- Interview and assess prospective new developers
- Speak on behalf of Toptal at conferences

# Director of Engineering 2016 - 2017

#### Toptal, LLC - San Francisco, CA

- Help Toptal clients place freelance software developers.
- Interview and assess prospective new developers.
- Speak on behalf of Toptal at conferences.

# Director of Technology 2015 - 2016

#### The Friends School of Atlanta — Decatur GA

- Manage school network, servers, website and critical infrastructure.
- Create the "Innovation Lab" a S.T.E.A.M. learning environment / makerspace.
- Teach 3D CAD, computer programming, computer science topics to K-8 students.

# Special Projects Manager 2014 - 2015

#### University System of Missouri - Columbia MO

- Manage website development projects for School of Journalism properties.
- Lead development of custom WordPress development for news websites.
- Oversee complex data and server migrations.

#### Lead Developer 2012 - 2014

#### Cheri Media Group, Inc. - Los Angeles CA

- Work with designers and developers to ensure quality and timely project completion.
- Develop custom web applications for music media websites.
- Design, deploy and manage server infrastructure.

# Web Developer & Consultant 2007-2012

#### Q21.CO, LLC - Atlanta GA

- Manage and contribute to web development projects for multimedia agencies.
- Draft proposals, estimates, presentations and other technical documents.
- Plan and execute social media, email marketing and SEO campaigns.

#### Education

# Fine Arts Major 2002 - 2003 Webster University, St. Louis MO

- Received instruction in scenic design, stage management and technical direction.
  - Managed theatrical production crew of 6 student.
  - Internship as Information Technology assistant.

#### **Volunteer Experience**

# Communications Manager 2014 - 2016 Decatur Makers, Decatur GA

- Create website for community makerspace.
- Organize and promote community events.
- Organize successful Kickstarter and other fund raising campaigns.

# Technology Instructor 2012 - 2016

#### Smoke Rise Prep, Tucker GA

- Teach introduction to computer science classes to 1st through 8th grade.
- Lead HTML, FIRST Robotics, percussion and outdoor conservation after school clubs.
- Manage Google Apps account.

### Organizer 2011 - 2015

#### WordCamp Atlanta, Atlanta GA

- Manage annual event with more than 500 attendees.
- Oversee speaker selection and programming decisions.
- Solicit advertisers to offset event costs.

## **Relevant Skills and Proficiencies**

#### **Development Skills and Qualifications**

- Experience working with and in Agile teams.
- Expert understanding of programming languages including PHP, Javascript, HTML and CSS.
- Basic understanding of programming languages including Python, JAVA, Ruby and Coffeescript.
- Accustomed to CSS preprocessors such as LESS and SASS.
- Proficient with version control tools including GIT and SVN.
- Familiar with modern server tools such as Linux, Unix, OpenStack, Varnish and Memcached.
- Extensive experience using WordPress and other open source content management systems.

#### **Professional Strengths and Abilities**

- Professional speaking engagements at industry events and conferences nationwide.
- Ability to perform in high-energy, constantly changing environments.
- Detail oriented and capable of executing multiple tasks simultaneously.
- Continually evaluating my own performance and have a strong desire to succeed.

#### Maker Skills

- Woodworking and basic carpentry.
- · Welding and metalworking.
- Robotics and electronics prototyping.