Russell Fair, Sr. 770.401.9039 rfair404@gmail.com

# Web developer, tech instructor, open source evangelist, speaker and maker

### **Career Objective**

Be amazing, be myself, make an impact.

## **Professional Experience**

# Software Engineer 2016 - present

### Toptal, LLC - San Francisco, CA

- Create scalable, enterprise wortly, WordPress plug-ins and themes
- Create deployment and server management procedures on behalf of clients
- Perform security and performance audits on appliation code, following industry standards
- 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

- Create the "Innovation Lab" a supplemental ST.E.A.M. learning environment
- Teach 3D CAD, computer programming, and other computer science topics to students in first through eighth grade
- Oversee classroom and administrative technology projects
- Manage school network, servers, computers, website and other technical systems

# 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 plug-ins and themes for news websites
- Oversee data migrations from legacy platformsto WordPress

# 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 WordPress plug-ins and themes for music media websites
- Design, deploy and manage server infrastructure

# Web Developer & Consultant

# Q21.CO, LLC - Atlanta GA

- Manage and contribute to web development projects for multimedia agencies
- Draft proposals, estimates, presentations and oher technical documents
- Plan and execute social media, email marketing and search engine optimization campaigns
- Identify user trends and conversion statistics using analytics and social data

#### Education

## Fine Arts Major 2002 - 2003

#### Webster University, St. Louis MO

- Received instruction from industry leading profesionals in scenic and lighting design, stage management and technical direction
- Managed theatrical production crew of 6 student.

2007-2012

• Internship as Information Echnology assistant

## **Volunteer Experience**

### **Communications Manager**

#### 2014 - present

#### Decatur Makers, Decatur GA

- Create website for community malerspace
- Organize and promote community eents
- Organize successful Kickstarter and other fundaising campaigns

# Technology Instructor 2012 - present

# Smoke Rise Prep, Tucker GA

- Teach introduction to computer science classes 

  1st through 8th grade
- Lead HTML, FIRST Robotics, percussion and outloor conservation after school clubs
- Manage Google Apps account

Organizer 2011 - present

### WordCamp Atlanta, Atlanta GA

- Manage annual event with more than 500 attences
- 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 languagesincluding Python, JAVA, Ruby and Coffeescript
- Accustomed to CSS preprocessors such as LESS and SASS
- Proficient with version control tools including GT and SVN
- Familiar with modern server tools such as Linux Unix, OpenStack, Varnish and Memcached
- Extensive experience using WordPress and other pen source content management systems

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

- Professional speaking engagements at industry gents 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 andhave a strong desire to succeed

#### **Public Speaking**

- Competent CommunicatorToastmaster
- West Coast Art and Frame National Conference
- Education Market Association EDexpo
- Environmental Educators Association of Georgi Annual Conference
- Numerous WordCamp presentations including Asheville, Atlanta, Nashville, Savannah and St. Louis

# Other Skills

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