# 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**

#### Director of Technology

2015 - present

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

- Create the "Innovation Lab" a supplemental S.T.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 platforms to 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

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

# **Volunteer Experience**

# Communications Manager

Decatur Makers, Decatur GA

2014 - present

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

#### **Technology Instructor**

2012 - present

#### 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

WordCamp Atlanta, Atlanta GA

2011 - present

- - Manage annual event with more than 500 attendeesOversee 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

# **Public Speaking**

- Competent Communicator Toastmaster
- West Coast Art and Frame National Conference
- Education Market Association EDexpo
- Environmental Educators Association of Georgia 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