

Russell Fair, Sr.

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

Career Objective

Be amazing, be myself, make an impact.

Professional Experience

Director of Technology

The Friends School of Atlanta, Decatur GA

2015 - present

- 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

University System of Missouri, Columbia MO

2014 - 2015

- 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

Cheri Media Group, Inc., Los Angeles CA

2012 - 2014

- 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

2007-2012

- 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

Webster University, St. Louis MO

2002 - 2003

- 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

Smoke Rise Prep, Tucker GA

2012 - present

- 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 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

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