# Charlie Miller

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Front-end web developer with a diverse background and a flair for the visual.

#### Skills

- HTML5/CSS3: Experience with responsive web design.
- · Preprocessor tools SASS, Bourbon/Neat
- Frameworks Foundation, Bootstrap
- JavaScript: Libraries AngularJS, jQuery, Underscore.js, ReactJS, Backbone.js
- · Development tools: Gulp, Bower, NPM, Mocha
- · Restful APIs: interacting with external APIs via AJAX
- · Versioning/Collaborating: Git, GitHub
- · Content Management Systems: Drupal, WordPress

- Graphic design/photo editing: Adobe InDesign, Photoshop, and Lightroom
- Video editing software: Apple Final Cut Pro, Adobe Premiere
- ESRI ArcGIS
- · Google Analytics
- Experienced writer and editor: technical documents and instructions, press releases, articles, academic papers
- Photography: Professional experience with photographing architecture, landscapes, and events.
  Portfolio available at photo.charlah.com.

# **Experience**

#### FRONT-END ENGINEERING STUDENT | THE IRON YARD ACADEMY | 9/2015 - 12/2015

- Participated in an immersive 12-week course to learn HTML5, CSS3, and JavaScript. I honed my skills over the course of some 30 projects, becoming proficient in popular frameworks including ¡Query, AngularJS, and ReactJS.
- · Worked on several group projects with Ruby on Rails and iOS developers.
- Final project: created *Wanderful*, an app utilizing the Google Maps API and Heroku. Users can create and view customized walking tours, allowing them to "become a local" wherever they are.

#### HISTORIC PRESERVATION DIVISION, GEORGIA DNR | 3/2009 - 9/2015

Started out as the Media & Communications Coordinator and was later promoted to Outreach Program Manager. I managed 4 employees and was responsible for the public face of the division.

#### Communications & Outreach coordination

- · Webmaster, administrator of social media accounts
- Editor, designer, and occasional writer of email newsletter sent to over 4,000 recipients per month (via MailChimp).
- Wrote and edited press releases, publications, and articles. Collaborate with news media.
- · Reviewed grant proposals for outreach projects.
- Assisted with the planning and execution of conferences, trainings, and events.
- Certified Local Government program coordinator
- · Chair, Georgia Centennial Farm Awards

#### IT lead

- "First responder" for all IT issues, ranging from simple "break-fix" problems to office-wide outages.
- · Frequent work with technicians from Dell, AT&T, and IBM on all issues that required outside assistance.
- · Created training materials for staff on a variety of topics: software usage and installation, hardware usage.

· Oversaw major office-wide technology projects.

Photographer/graphic designer

- Architectural photographer for 85 National Register of Historic Places nominations.
- · Public Affairs photography.
- Designed logos/graphics for numerous projects: events, websites, etc.

# GRADUATE RESEARCH ASSISTANT | GEORGIA STATE UNIVERSITY | 5/2008 - 12/2009

· Assisted a university professor with a video project documenting the history of metro Atlanta.

# INTERN | FOX THEATRE INSTITUTE | 5/2008 - 9/2008

#### SHIFT MANAGER | SHARPER IMAGE | 9/2007 - 6/2008

# QUALITY ASSURANCE INTERN | CADILLAC JACK, INC. | 5/2004 - 9/2007 (SUMMERS)

• Tested hardware and software platform to identify potential bugs and performance issues. Environment included Windows systems running Microsoft SQL server and Linux-based clients. Wrote simple queries to validate data in SQL database. Reported issues using Bugzilla.

### **VOLUNTEER AND TOUR GUIDE | HISTORIC OAKLAND CEMETERY | 12/2003 - PRESENT**

- · Give educational tours of the cemetery to paying groups.
- · Work in the retail shop and visitors center, assist with special events.
- · Provided assistance with website.

# **Education**

#### MASTER OF HERITAGE PRESERVATION | GEORGIA STATE UNIVERSITY | 2009

· Major: Historic Preservation

# BACHELOR OF ARTS | GEORGIA STATE UNIVERSITY | 2007

Major: Film & Video

Minor: English