



512.461.4865
lancefulton@gmail.com

github.com/lancefulton
linkedin.com/in/lancefulton

TECHNICAL SKILLS

Strong: JavaScript, HTML, CSS, Git, AutoCAD, SketchUp, Photoshop, InDesign
Experienced: jQuery, Bootstrap, AngularJS, Sass, 3ds Max, Illustrator

RECENT PROJECTS

Chime | chimenotify.herokuapp.com

A tablet-based reception solution for offices that allows guests to notify any employee of their arrival via email and text

- Designed and implemented the app's user interface using HTML, CSS, Bootstrap, JavaScript, jQuery, and Photoshop
- Co-designed app functionality and user experience through wireframing, user scenarios, and navigation maps
- Served as product owner, defining product goals, coordinating work, and planning team schedules and milestones

Roadtrip Advisor | super-roadtrip-advisor.herokuapp.com

A redesign of a road trip planning app that calculates routes and plots attractions of various categories along the way

- Refactored existing code, enhanced search and sort functionality and improved the app's output and UI
- Created an algorithm which returns evenly distributed and adaptively clustered results, based on input parameters
- Designed and implemented numerous features using AngularJS, HTML, CSS, and Bootstrap

Infoodity | infoodity.herokuapp.com

A meal discovery app which allows users to search for restaurants, read meal reviews, and submit their own reviews and photos

- Implemented the app's search and submit features using JavaScript, AngularJS, HTML, CSS, and Bootstrap
- Designed and built site landing page, user interface, and visual design standards
- Co-designed and wireframed app functionality and user experience

EXPERIENCE

Callison Architecture | Dallas, TX

2013-2015

Master Planner and Registered Landscape Architect

- Designed landscapes and master plans for international projects with populations up to 10,000 residents
- Produced digital renderings, digital models, and 3d topographic designs using multiple software platforms
- Coordinated and directed design team in production of construction drawing submittal sets.

April Philips Design Works | San Rafael, CA

2011-2013

Landscape Designer

- Designed landscapes for a wide variety of project types through all phases of design
- Produced technical and illustrative drawings, digital models and renderings, and construction drawings
- Served as 3d Team Leader, creating digital models for schematic design, detail design, and client presentations

Louisiana State University | Baton Rouge, LA

2010-2011

Research Assistant and Teaching Assistant

- Contributed writing, research, and graphics to *Modeling the Environment*, a landscape modeling textbook
- Taught 3d modeling and rendering to undergraduate and graduate students using 3ds Max and Photoshop
- Developed graphic and written tutorials for Advanced Digital Representation class

EDUCATION

MakerSquare | San Francisco, CA

2015

Advanced Software Engineering Immersive

Louisiana State University | Baton Rouge, LA

2011

Master of Landscape Architecture

The University of Texas | Austin, TX

2006

Bachelor of Arts, Philosophy

PERSONAL INTERESTS

Digital 3d Modeling, Music Composition, Mapping, Backpacking, Dogs, Sustainability