# Joseph McConnell

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## **Education**

University of Florida, Gainesville, FL, August 2012 - May 2016

- B.S. in Computer Science
- GPA: 3.19

Minor in Mass Communication Studies

# **Relevant Projects**

## Music Department Room Scheduler Web App

University of Florida, Fall 2014

- Worked as part of the front-end half of a 6 person development team
- Used Mean.js stack and agile methodology to create web application for reserving available practice rooms within the UF School of Music to replace previous system of 8 manually operated outlook calendars

# **Sportody Landing Page UX Design**

University of Florida, Fall 2015

- Acted as liaison between student team and local startup client ensuring a successful inclusion of desired qualities
- Employed user-centered design, conducted user research via interviews and a focus group, created user personas and scenarios, and drafted storyboards
- Facilitated and participated in brainstorming and affinity diagramming sessions
- Created wireframes and presented them to client along with user research
- Created and presented high-fidelity prototype to client based on received feedback, resulting a very positive response

#### **Etch-a-Sketch Website**

 Utilized javascript and jQuery to dynamically generate and alter elements on the webpage in order to imitate fun drawing effect

#### **Benjamin Franklin Twitter Bot**

- Created a twitter bot in Ruby that pulls quotes from one API and passes them slightly edited to Twitter API
- Hosted the script using Heroku to automatically run it and tweet daily

# **Activities**

#### **University of Florida Software Development Club**

Vice President, Fall 2014 - Spring 2015

 Helped plan and organize meetings and events, including tutorials and casual contests, for fellow student developers

# Skills

- Experience with HTML5, CSS3, Javascript, Ruby, Java, C#, SQL, Angularjs, jQuery, LESS, Git, UX design
- Worked with MEAN.JS, Bootstrap, Balsamiq, InVision, Photoshop