

# Silas Rioux

## Ruby on Rails Web Developer

Austin, TX

silas.rioux@gmail.com - (207) 807-5915

github.com/sdrioux | linkedin.com/in/silasrioux | twitter.com/silasrioux | silasrioux.tumblr.com

## Work Experience

### Maker

MakerSquare - Austin, TX

June 2013 to Present

- Student in accelerated 10 week web development bootcamp.
- Developed knowledge of Ruby on Rails, HTML/CSS, Javascript and JQuery to create database-driven web apps.
- Utilized collaboration and project management tools with Git and Github.
- Integrated APIs into apps, including Facebook and Twitter authorization, Google Maps, etc.
- Introduced to Test Driven Development (TTD) using RSpec, agile development, and more.

### PROJECTS

**Blocktalk** <http://blocktalk.io> source: <https://github.com/a7levine/blocktalk.git>

- jQuery intensive web app, designed to allow two individuals to easily and quickly schedule a time to meet.
- Utilizes JQuery, JQuery UI, Moment.js, RoR, iCalendar.

**NoobNoos** <http://n00bn00s.herokuapp.com> source: <https://github.com/sdrioux/noobnoos.git>

- App designed to be a repository of coding resources for users at MakerSquare, and other similar programs.
- Utilizes JQuery, Webthumb API, Devise, Solr Sunspot Search.

### SQL Analyst

Deloitte - Austin, TX

March 2012 to June 2013

- Performed analysis and presented results using SQL, SSIS, MS Access, Excel, and VB scripts.
- Wrote complex SQL queries using complex joins, grouping, aggregation, nested subqueries, cursors, etc.
- Imported, exported and manipulated large data sets in multi-million-row databases under tight deadlines.
- Improve upon existing tools and scripts to increase departmental efficiency and automate repeatable tasks.
- Manipulated files and their associated data for rapid delivery to clients or loading onto internal databases.
- Collaborated with project managers, legal counsel, and other team members to gather data for projects.

## Education

**BA in Economics - Colby College** - Waterville, ME 2006 to 2010

## Skills

Ruby on Rails, Ruby, HTML/CSS, Javascript, JQuery, Git, Sinatra, Test Driven Development, SQL