

# Luke Settle

270.839.3743

LUKEWESTONSETTLE@GMAIL.COM

GitHub

## SKILLS

### Programming

Ruby on Rails, HTML5, CSS3, SASS, JavaScript, jQuery

### Development

Postgress, Puma, Bootstrap, Responsive web development, API development, Rspec, Heroku, Git Workflow

## EXPERIENCE

### The Iron Yard Academy Jun 2015 - Sept 2015

#### Student | Nashville, TN

- Studied web development, focusing on back-end engineering
- Gained problem solving skills and knowledge of back-end logic in ruby
- Used TDD to streamline the development process
- Experience in building full scale rails application
- Database manipulation and data management
- Built API's alongside a front end team

### Construction Jun 2014 - Jun 2015

#### Hopkinsville, Ky

- Worked with a team developing homes and appartments.

- Each day was a new challenge. From foundation to roofing, I learned to be quick on my feet and to expect new problems to solve each day

## Hopkinsville Community College Aug 2014 - May 2015

### Computer Science | Hopkinsville, KY

- Studied front end development through courses on HTML5 and CSS
- Gained problem solving skills and core programming concepts through Computational Thinking courses

## INTERESTS

### Activities

Louis Armstrong, The Beatles, Weezer, Switchfoot, I love just about all music.

Rock Climbing, Video Games of all sorts, Water Sports, and Web Development.

### Recent Projects

#### Pic-Clicker

- Several uses of Active Record associations
- Use of AWS s3 to store uploaded files
- Open sockets through the use of Pusher for real time chat

Link to project on GitHub (<https://github.com/TIY-Nashville-Rails/pic-clicker>)

Link to project on Heroku (<https://pic-clicker.herokuapp.com/>)

#### tiy-Twitter

- Used RESTful API to create a Twitter clone
- Created a follower based user system
- Applied OAuth authentication for users

Link to project on GitHub (<https://github.com/LukeSettle/Twitter>)

#### Interests

- Use of React components for in browser DOM manipulation
- Front end focused design for single page functionality

Link to project on GitHub (<https://github.com/LukeSettle/Interests>)

[Link to project on Heroku \(https://tiy-interests.herokuapp.com/\)](https://tiy-interests.herokuapp.com/)

## Creation

- Google maps to select and show location of event
- Create events to connect outdoorsmen together
- Search by location, or nearest to you

[Link to project on GitHub \(https://github.com/LukeSettle/Creation\)](https://github.com/LukeSettle/Creation)

[Link to project on Heroku \(https://tiy-creation.herokuapp.com/\)](https://tiy-creation.herokuapp.com/)

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[GitHub \(http://github.com/LukeSettle\)](http://github.com/LukeSettle)