

Styling Your  
Rails App  
with  
**Bootstrap**







# ASSUMPTIONS

- Basics of Git and Github
- Basics of Ruby on Rails
- What gems are and how they work



# WHAT IS BOOTSTRAP?

“Bootstrap is a popular front-end framework for developing responsive, mobile first projects.”



# GETTING SET UP

- [github.com/TheBlueDog/Ruby-Loco-Job-Board](https://github.com/TheBlueDog/Ruby-Loco-Job-Board)
- **\$ rake db:migrate**
- **\$ rails server**
- Open localhost:3000 in your browser



# INSTALL THE GEM

gem 'bootstrap-sass'



## ADD IT TO THE ASSET PIPELINE

Create bootstrap-custom.css.scss with

```
@import 'bootstrap';
```

Add `//= bootstrap` to the Javascript pipeline  
(Note: this must be before turbolinks!)



# BASIC BOOTSTRAP

1. Add viewport to application head
2. Add “container” around content
3. Add navbar styling
4. Add footer styling
5. Add jumbotron to home



# I. VIEWPORT

To ensure proper rendering and touch zooming, **add the viewport meta tag** to the `<head>`.

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```



## 2. CONTAINER

Easily center a page's contents by wrapping its contents in a `.container`. Containers set width at various media query breakpoints to match our grid.

```
<div class="container">  
  ...  
</div>
```



## 3. NAVBAR

Navbars are responsive\* components that serve as the navigation headers for your app or site.

\*JavaScript Required: If JavaScript is disabled and the viewport is narrow enough that the navbar collapses, it will be impossible to expand the navbar



## 4. FOOTER

Since we're using HTML5...

```
<footer>
  <div class="container">
    <p>...</p>
  </div>
</footer>
```



## 5. JUMBOTRON

Lightweight, flexible component that can optionally extend the entire viewport to showcase key content.

```
<div class="jumbotron">
  <h1>Hello, world!</h1>
  <p>...</p>
  <p><a class="btn btn-primary btn-lg" role="button">More</a></p>
</div>
```



Ruby Loco Job Board

localhost:3000

Home Job Openings Post a New Job About Pricing Contact

# Welcome to Ruby Loco Job Board

Click here to [Sign Up](#)

This site for instructional purposes only.





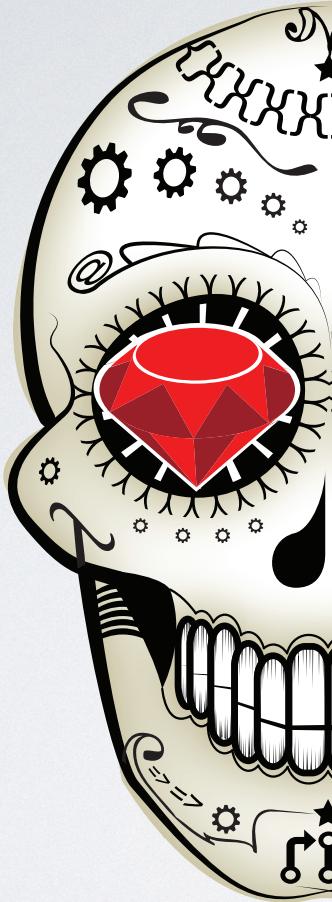
# RESOURCES

[getbootstrap.com](http://getbootstrap.com) - The original source

[bootsnipp.com](http://bootsnipp.com) - Code snippets

[bootply.com](http://bootply.com) - Bootstrap playground





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