## Personal Portfolio

## Twitter Bootstrap Integration

For your first application, we're going to start customizing our page by first integrating Twitter's Bootstrap, a free design templating tool. Bootstrap themes provide many conveniences, including responsive design support and consistency across pages. Most importantly for our purposes, they provide an aesthetically attractive set of styling rules from which we can start.

Find bootstrap templates appropriate for your portfolio. Here are some example resources:

http://startbootstrap.com/

http://getbootstrap.com/getting-started/#examples

http://bootswatch.com/

http://ewebdesign.com/bootstrap-templates/

Think about how your portfolio will be laid out, and which pages it will have. You may want to choose a different template for each page. For example, you may have a portfolio page, about me page, a resume/credentials page, and so on.

To integrate a template, first download the HTML and CSS. For the following example, I'm going to use the "1 Col Portfolio" template from <a href="http://startbootstrap.com/1-col-portfolio">http://startbootstrap.com/1-col-portfolio</a>. Once you've downloaded and extracted the files, add them to your project in the appropriate directories as shown to the right. You'll also need to create a new route in app.js which will navigate to our newly added HMTL partial when a URL is specified.

```
$routeProvider.when('/1-col-portfolio', {
    templateUrl: 'partials/1-col-portfolio.html',
    controller: 'PortfolioController',
    title: 'Portfolio Page'
});
```

Add your new route alongside the other routes in app.js, but before the \$routeProvider.otherwise() call, which routes to home if an invalid route is supplied.

```
my-portfolio-seed (~/Dropbox/
developer
▶ □ node modules
▼ 🗀 public
   ▼ 🗀 css
        ■ 1-col-portfolio.css
        app.css
        bootstrap.css
   ▼ 🗀 imq
        portfolio-one.gif
   ▼ 🗀 js
        📭 app.js
        constants.js
        i controllers.js
        directives.js
        i filters.js
        services.js
   ▶ ☐ json
     ☐ lib
     angular
       angular-route
       bootstrap
        ▶ □ dist
        ▶ 🗀 js
          less 🗀
           📴 .bower.json
           bower.json
           DOCS-LICENSE
           LICENSE
           LICENSE-MIT
           README.md
     ▶ □ jquery
   ▼ □ partials
        1-col-portfolio.html
        about.tpl.html
        contact.tpl.html
        home.tpl.html
        portfolio.tpl.html
     index.html
```

Navigate to your newly added URL and your bootstrap page should load properly. Now that it's loading, you can begin to customize it. You might want to begin by making your template dynamic; for example, you could add hg-repeat="portfolio in portfolioList" to your portfolio template.