```
/* global Highcharts */
2
     var bio = {
         "name": "Scott Dickinson",
3
4
         "role": "Web & People Developer",
5
         "contacts": {
             "mobile": "256-714-1803",
6
7
             "email": "culer5@.gmail.com",
8
             "github": "culer5",
9
             "twitter": "@ratpack30s",
             "location": "Huntsville"
1 0
11
12
         "welcomeMessage": "The pessimist sees difficulty in every opportunity. The optimist
         sees the opportunity in every difficulty. \u2014 Churchill",
13
         "skills": [
14
             "Leader", " Problem-solver", " Teacher", " Web Developer"
15
16
         "bioPic": "images/me.jpg",
17
18
19
         display: function() {
20
             var name = bio.name;
21
             var formattedName = HTMLheaderName.replace("%data%", name);
22
23
             var role = bio.role;
24
             var formattedRole = HTMLheaderRole.replace("%data%", role);
25
26
             $("#header").prepend(formattedRole);
27
             $("#header").prepend(formattedName);
28
             $("#main").append(internationalizeButton);
29
30
             var mobile = bio.contacts.mobile;
31
             var formattedMobile = HTMLmobile.replace("%data%", mobile);
32
             $("#topContacts").append(formattedMobile);
33
34
             var email = bio.contacts.email;
35
             var formattedEmail = HTMLemail.replace("%data%", email);
36
             $("#topContacts").append(formattedEmail);
37
38
             var github = bio.contacts.github;
39
             var formattedGithub = HTMLgithub.replace("%data%", github);
40
             $("#topContacts").append(formattedGithub);
41
42
             var twitter = bio.contacts.twitter;
43
             var formattedTwitter = HTMLtwitter.replace("%data%", twitter);
44
             $("#topContacts").append(formattedTwitter);
45
             var _location = bio.contacts.location;
46
47
             var formattedLocation = HTMLlocation.replace("%data%", location);
48
             $("#topContacts").append(formattedLocation);
49
50
             var bioPic = bio.bioPic;
51
             var formattedBioPic = HTMLbioPic.replace("%data%", bioPic);
52
             $("#header").append(formattedBioPic);
53
54
             var welcomeMessage = bio.welcomeMessage;
55
             var formattedWelcomeMessage = HTMLwelcomeMsg.replace("%data%", welcomeMessage);
56
             $("#header").append(formattedWelcomeMessage);
57
58
59
             if (bio.skills.length > 0) {
60
                 $("#header").append(HTMLskillsStart);
61
                 for (var i = 0, len = bio.skills.length; i < len; i++) {</pre>
62
                     var formattedSkills = HTMLskills.replace("%data%", bio.skills[i]);
63
                     $("#skills").append(formattedSkills);
64
                 }
65
             }
```

```
67
      };
 68
 69
 70
 71
      var education = {
 72
          "schools": [{
 73
                  "schoolName": "Troy University",
 74
                  "schoolDegree": "BS",
 75
                  "schoolDates": "In Progress",
 76
                  "schoolLocation": "Troy, AL",
 77
                   "schoolMajor": "Applied Computer Science"
 78
              },
 79
 80
                   "schoolName": "Faulkner University",
                  "schoolDegree": "BS",
 81
 82
                  "schoolDates": "1993-1995",
 83
                  "schoolLocation": "Huntsville, AL",
                  "schoolMajor": "Management of Human Resources"
 84
 85
              },
 86
 87
                   "schoolName": "Marion Military Institute",
                  "schoolDegree": "AAS",
 88
 89
                  "schoolDates": "1986-1988",
 90
                  "schoolLocation": "Marion, AL",
 91
                  "schoolMajor": "General Education"
 92
              }
 93
 94
 95
          "onlineCourses": [{
              "school": "Udacity",
 96
              "title": "Intro to HTML & CSS",
 97
 98
              "completed": "April 2017",
 99
              "url": "https://www.udacity.com/course/intro-to-html-and-css--ud304"
100
          }]
101
      };
102
103
104
105
106
      var work = {
107
          "jobs": [{
108
                   "employer": "AT&T",
                   "title": "Area Manager",
109
110
                  "location": "Huntsville, AL, US",
111
                   "datesWorked": "2007 - current",
                  "description": "Operations manager with experience of successfully
112
                  coordinating the activities various departments"
113
              },
114
115
                  "employer": "Schwarze Industries",
                  "title": "Project Manager",
116
117
                  "location": "Huntsville, AL, US",
                  "datesWorked": "1999-2007",
118
                   "description": "Improved bid to work structure awareness to reduce
119
                  underbidding by 20%. \nIncorporated efficiency performance measurements
                   into individual reviews to relate company successes to career success."
              },
120
121
122
                  "employer": "Yum!",
123
                  "title": "General Manager",
124
                  "location": "Huntsville, AL, US",
125
                  "datesWorked": "1996-1999",
126
                   "description": "Project discovery and planning: Guide work from client
                  needs and idea to goals and delivery. \nPull together team leaders and
                  account staff to research and define new products and budget. \nBuild and
```

```
delegate work plans, communicating progress to account executives."
127
              }
128
          ]
129
      };
130
131
      var projects = {
132
          "projects": [{
133
                   "title": "HTML5 Canvas Game",
134
                   "datesWorked": "in progress",
135
                   "description": "Created an online game using HTML5 Canvas as part of
                  Udacity's Front-End Web Developer " +
136
                       "Nanodegree.",
137
                   "images": ["images/frogger.jpg"]
138
139
              },
140
                   "title": "Online Portfolio",
141
142
                  "datesWorked": "October 2017",
                   "description": "Created an online portfolio of work as part of Udacity's
143
                   Front-End Web Developer " +
                       "Nanodegree.",
144
                   "images": ["images/goodatstuff.jpg"]
145
146
              }
147
          ]
148
      };
149
150
151
152
153
      function displayWork() {
154
155
          if (work.jobs.length > 0) {
156
157
               $("#workExperience").append(HTMLworkStart);
              for (var i = 0, len = work.jobs.length; i < len; i++) {</pre>
158
159
                  var formattedEmployer = HTMLworkEmployer.replace("%data%", work.jobs[i].
                   employer);
                  var formattedWorkTitle = HTMLworkTitle.replace("%data%", work.jobs[i].title);
160
161
                  var formattedWorkLocation = HTMLworkLocation.replace("%data%", work.jobs[i].
162
                  var formattedDatesWorked = HTMLworkDates.replace("%data%", work.jobs[i].
                  datesWorked);
163
                  var formattedWorkDescription = HTMLworkDescription.replace("%data%", work.
                  jobs[i].description);
164
165
                  var formattedEmployerWorkTitle = formattedEmployer + formattedWorkTitle;
166
167
                  $(".work-entry:last").append(formattedEmployerWorkTitle);
168
                  $(".work-entry:last").append(formattedWorkLocation);
169
                   $(".work-entry:last").append(formattedDatesWorked);
170
                   $(".work-entry:last").append(formattedWorkDescription);
171
              }
172
173
          }
174
175
      }
176
177
178
      function displayEducation() {
179
          $("#Education").append(HTMLschoolStart);
180
          if (education.schools.length > 0) {
181
               for (var i = 0, len = education.schools.length; i < len; i++) {</pre>
182
                   $("#education").append(HTMLschoolStart);
183
184
                  var formattedSchoolName = HTMLschoolName.replace("%data%", education.schools
                   [i].schoolName).replace("#", education.schools[i].url);
```

```
var formattedSchoolDegree = HTMLschoolDegree.replace("%data%", education.
185
                  schools[i].schoolDegree);
186
                  var formattedSchoolDates = HTMLschoolDates.replace("%data%", education.
                  schools[i].schoolDates);
187
                  var formattedSchoolLocation = HTMLschoolLocation.replace("%data%", education
                  .schools[i].schoolLocation);
188
                  var formattedSchoolMajor = HTMLschoolMajor.replace("%data%", education.
                  schools[i].schoolMajor);
189
190
191
                  $(".education-entry:last").append(formattedSchoolName +
                  formattedSchoolDegree);
192
                  $(".education-entry:last").append(formattedSchoolDates);
193
                  $(".education-entry:last").append(formattedSchoolLocation);
194
                  $(".education-entry:last").append(formattedSchoolMajor);
195
196
              if (education.onlineCourses.length > 0) {
197
                  $("#education").append(HTMLonlineClasses);
                  for (var i = 0, len = education.onlineCourses.length; i < len; i++) {</pre>
198
199
                      $("#education").append(HTMLschoolStart);
200
                      var formattedOnlineTitle = HTMLonlineTitle.replace("%data%", education.
                      onlineCourses[i].title).replace("#", education.onlineCourses[i].url);
201
                      var formattedOnlineSchool = HTMLonlineSchool.replace("%data%", education
                      .onlineCourses[i].school);
202
                      var formattedOnlineDates = HTMLonlineDates.replace("%data%", education.
                      onlineCourses[i].completed);
203
                      var formattedOnlineURL = HTMLonlineURL.replace("%data%", education.
                      onlineCourses[i].url).replace("#", education.onlineCourses[i].url);
204
                      $(".education-entry:last").append(formattedOnlineTitle +
205
                      formattedOnlineSchool);
                      $(".education-entry:last").append(formattedOnlineDates);
206
207
                      $(".education-entry:last").append(formattedOnlineURL);
208
                  }
209
              }
210
211
          }
212
      };
213
214
215
      projects.display = function() {
216
          if (projects.projects.length > 0) {
217
              for (var i = 0, len = education.schools.length; i < len; i++) {</pre>
218
                  $("#projects").append(HTMLprojectStart);
219
220
                  var formattedProjectTitle = HTMLprojectTitle.replace("%data%", projects.
                  projects[i].title).replace("#", projects.projects[i].url);
                  var formattedProjectDates = HTMLprojectDates.replace("%data%", projects.
221
                  projects[i].datesWorked);
                  var formattedProjectDescription = HTMLprojectDescription.replace("%data%",
222
                  projects.projects[i].description);
223
224
                  $(".project-entry:last").append(formattedProjectTitle);
225
                  $(".project-entry:last").append(formattedProjectDates);
                  $(".project-entry:last").append(formattedProjectDescription);
226
227
228
                  for (img in projects.projects[i].images) {
229
                      var formattedProjectImage = HTMLprojectImage.replace("%data%", projects.
                      projects[i].images[img]);
230
                      $(".project-entry:last").append(formattedProjectImage);
231
                  }
232
233
234
              }
235
          }
236
      };
```

```
237
      displayWork();
238
      displayEducation();
239
      projects.display();
240
241
      function inName(name) {
242
          name = name.trim().split(" ");
243
          console.log(name);
244
          name[1] = name[1].toUpperCase();
245
          name[0] = name[0].toLowerCase();
246
247
          return name[0] + " " + name[1];
248
249
250
251
252
253
      $('#mapDiv').append(googleMap);
```