

Scott Thomas

Biologist turned web developer seeking a full-time web development position. Passionate about approaching programming challenges from different angles, and collaborating with others to create meaningful web applications.

Projects

Food Truckr

- *Web-based app that utilizes crowdsourcing to generate real-time locations of food trucks throughout Denver.*
- Lead Developer generating geolocations and food truck pins, as well as validating user input through regular expression.
- Built with HTML5, CSS3, Bootstrap, JavaScript, JQuery, Firebase, Yelp and Google APIs, Email.js, and Moment.js.
- [Click for code](#) | [Click for live demo](#)

AlpacaBag

- *Vacationing app that generates a user's ideal vacation dependent upon dynamically generated survey responses.*
- Responsible for building out all of the Front End with one other developer. Also responsible for testing development.
- Built with HTML5, CSS3, Materialize, JavaScript, JQuery, MySQL, Sequelize, Express, Handlebars.js, Nightmare.js, and Heroku.
- [Click for code](#) | [Click for live demo](#)

Stadium Tracker

- *Mobile-first app that allows users to track all of their sporting experiences.*
- Co-lead developer on entire project with focuses on building the app with Ionic and setting up user authentication.
- Built with Ionic Mobile Framework, Sass, Angular, TypeScript, JavaScript, MongoDB, Mongoose, Express, Passport.js, Leaflet and Seat Geek APIs.
- [Click for server-side code](#) | [Click for client-side code](#)

Education

University of Denver — Full Stack Program May 2018

- A six-month intensive certificate program focusing on HTML5, CSS3, Bootstrap, JavaScript, jQuery, Responsive Design, Node.js, Express.js, MySQL, MongoDB, Handlebars.js, React.js, Git, Heroku, Test-Driven Development, User Authentication, and Computer Science Fundamentals.
- 260 web development hours earned

Virginia Tech — BS in Biology; Chemistry, French minors May 2011

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Experience

Analytical Lab Technician

EMPACT Analytical Systems

Brighton, CO

02/2015 - 11/2017

Environmental Field Technician

Colorado Mosquito Control

Denver, CO

04/2014 - 01/2015

Guest Service Coordinator

Towne Park

Hershey, PA / Denver, CO

06/2011 - 04/2014

Skills / Languages

- HTML5
- CSS3
- Sass
- CSS Frameworks
- Ionic Mobile Framework
- JavaScript
- JQuery
- APIs
- AJAX
- Node
- Express
- Firebase
- MySQL & Sequelize
- MongoDB & Mongoose
- Handlebars
- Angular
- React