LISA MA

FULL-STACK WEB DEVELOPER   Boulder, CO

CONTACT

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SKILLS

JavaScript, jQuery, Node.js, Express.js, AngularJS, Knex.js, PostgreSQL, SQL, Handlebars.js, HTML5, CSS3, Materialize, Bootstrap

DESIGN SKILLS

Adobe Illustrator, Adobe Photoshop, Autodesk Inventor Autodesk SketchBook

limawebdev1

limawebdev

limawebdev.tumblr.com

EXPERIENCE

2015 - present   **Freelance Web Developer**
Self-Employed | Urbana-Champaign, IL
Designing and developing full websites for clients, creating databases, managing, maintaining, and updating websites per client's request

2015 - 2016   **Instructional Support Assistant**
Center for Innovation in Teaching and Learning | Urbana, IL
Conversion of course content to online format via existing learning management systems. Developed S5, an HTML-based PowerPoint converter.

FEATURED PROJECTS

insta[mood]

A mobile-first app that analyzes emotions via facial analysis of a user's Instagram

- Used Bootstrap and AngularJS for a dynamic front-end and Postgres and Express.js for database build/querying
- Used the Instagram API for user data and Microsoft's Emotion API for mood analysis and IBM Watson's Personality API for personality analysis.
- ESRI's ArcGIS technologies were used for map functionality
- socket.io was used for the chat room feature

artshare

A Pinterest/Reddit clone for sharing art

- Used Materialize, AngularJS, and angular-grid for masonry-style dynamic front-end
- Used Express and Postgres for back-end database interactions

Earn Your Cheat

A mobile-first app that game-ifies attaining health and fitness goals

- Used Materialize and handlebars templating to render the front-end
- Used Express, Knex, and Postgres for back-end database creation and manipulation
- Used AJAX calls to the Nutritionix API to populate cheat items

EDUCATION

2016 - 2017   **Galvanize**
Full-Stack Web Development | Boulder, CO
A full-time 6-month web development immersive educating students on the practical implementation of full-stack web apps

2011 - 2016   **University of Illinois at Urbana-Champaign**
Computer Engineering and Biology | Champaign, IL