Lon Heligas

St. Paul, MN   lon.heligas@gmail.com   651.253.4403
Portfolio: Lon Heligas | GitHub: lonHeligas | LinkedIn: LonHeligas

Technical Skills
Languages: JavaScript ES6+, CSS3, SASS, HTML 5, MySQL, NoSQL
Applications: GitHub, MongoDB, Jira, Bitbucket
Tools: Express, React, Node.JS, Handlebars, JQuery, Bootstrap

Projects
Biketastic | https://github.com/lonHeligas/biketastic-local | http://biketastic.herokuapp.com/
- Summary: E-commerce site for bike parts using React, MongoDB and Stripe's API
- Role: Database structure, content, and QA
- Tools: HTML, CSS, JavaScript, React, MongoDB

Smorgasbord | https://github.com/lonHeligas/smorgasbord-local |
https://smorgasbord.herokuapp.com/
- Summary: Login-required Restaurant review board with user input
- Role: Database structure, CSS, QA, JS
- Tools: HTML, CSS, JavaScript, Bootstrap, MySQL

Find Your Next Free Game |
https://github.com/lonHeligas/find-videogame-project-main-local |
https://eshushango.github.io/find-videogame-project/
- Summary: Use an API to allow the user to search for free PC games
- Role: CSS, Overall Design, Layout
- Rools: HTML, CSS, JavaScript

Experience

Allen Interactions, Mendota Heights, MN

Custom Content Developer 2015-2022

- Championed the conversion of strategic customer legacy Flash content into a modern HTML+JavaScript environment, delivering a month early and under budget to the delight of the client.
- Orchestrated new standard processes to simplify content migration , reducing content development times by 70%.
- Developed automation tools to reduce redundancy and enhance workflow, resulting in a 50% reduction in content migration times.
- Partnered closely with team members to keep projects on track and meet anticipated deadlines.

Interaction Developer 2005-2016

- Designed user-friendly software interfaces to streamline access and comprehension resulting in award-winning courses for Motorola.
- Tested software to ensure a high-quality experience through troubleshooting, testing, and coding.
- Spearheaded the documentation of technical specifications and created project testing methods used in software auditing.

Quality Assurance Specialist 2004-2007

- Identified issues in software processes and implemented optimization techniques resulting in productivity increase.
- Delivered end-user training on content management systems allowing staff to make easy updates and maintenance to websites.

Education:

University of Minnesota Full Stack Web Development Boot Camp - Certificate, Minneapolis, MN

ST. CLOUD STATE UNIVERSITY, St. Cloud, MN

Bachelor of Arts, Major: English-Writing Minor: Graphic Design