

## Education

- Bachelor of Arts in Computer Science with a concentration in Human Computer Interaction; outside concentration in psychology. University of North Carolina at Charlotte, NC.
  - August 2019.

## Programming and Computer Skill

- Languages and skills proficient in:
  - HTML and CSS
  - Javascript and JQuery
  - C++ and C#
  - Java
  - Ruby/Rails
  - SQL
  - Confluence
  - Agile Development and Scrum
- UX/UI design and rapid prototyping experience sketching and wireframing with Basalmiq, Axure, and Adobe XD
- Familiarity with:
  - Angular
  - Vue.js
  - Python
  - Swift / IOS Development
  - AWS
  - AJAX
- Experience with user stories and research, and usability studies.
- Microsoft certified in Word, PowerPoint, Excel, and Access

**Gallery Website:** <http://elizabetholesen.com/websiteExample/>

As a part of a web development course, coded an interactive website using JavaScript, html, and CSS for an artist to use as her portfolio. Built from the ground up, main focus was on creating the interactive gallery.

- Gallery uses multiple javascript functions to present 50+ images as slides, and to fluidly display thumbnails of those images.
- JQuery methods such as .mouseover and .css provide interactivity between the website and user.
- DOM functionality like .getElementsByClass is utilized to create functions that display the main gallery image.
- Able to quickly adapt to meet the needs and requirements of the client by assembling project requirements, thumbnailing and sketching the interface, and gathering feedback from client in an Agile development environment.

**Portfolio Website:** <http://elizabetholesen.com/>

**August 2019 – Current**

I am currently coding and hosting my own website to act as a portfolio of various projects I have done and will undertake. This is currently only in its beginning stages, but I plan on fleshing the pages out and adding more projects and UX user study work I completed in school. I also intend to use Angular and some jQuery to enrich the portfolio page and the about page. All code for this page and the gallery website is uploaded to my github at <https://github.com/eolesen>.

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### **Work Experience**

#### **SCOR Global Life America, Charlotte, NC**

**May – August 2017**

- Worked in their Velogica department writing and coding Confluence Plugins that pulled data from a MySQL database and interactively presented it on a webpage.
- The application used html, CSS, and javascript/jquery for the front end, and java and SQL for the backend processing to retrieve, display, and overwrite data entries.

#### **Collegiate Track Student Athlete, UNC Charlotte**

**Fall 2015 – Spring 2019**

- Member of NCAA Division I varsity track & field team.
- Ranked 2nd in school history for high jump and competed at national level. Included average of 10 hours of practice per week, extensive travel, and being a full-time student resulting in highly effective time management skills.
- Accustomed to being an effective member of a team and identifying/achieving individual and team goals.