# Heather Hyer



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heatherhyer.github.io/portfolio

### Education

#### Utah Valley University—3.81 GPA

Graduating April 2020 (Senior)

- Majoring in Software Engineering with a specialization in Web and App Development, minoring in Computer Science and in Digital Media
- \* Relevant courses: Algorithms and Data Structures, Web Programming, Software Engineering
- \* Skills acquired: JavaScript (jQuery), HTML, CSS, C++, Python, C#, Adobe Creative Cloud

# Work Experience

#### Web Developer—FamilySearch

March 2019 - Present

- \* I develop front-end web pages that are visually appealing and user friendly.
- \* I learned the React framework and am helping transition our current (Native) code to use it.
- \* I integrate front-end code to work with several backend systems.
- \* I've become familiar with and learned how to adhere to Agile software development practices.

# Quality Assurance Engineer Intern/Student Engineer—FamilySearch 2019

May 2018 — March

- \* I collaborated with a front-end web development team to ensure the release of a quality product.
- \* I've worked with members of several teams to perform integration testing, prepare for major releases, and present demos of the product for upper management.
- \* I have learned JavaScript and use it to create automated Protractor tests for several products.
- \* I've gained experience with Quality Assurance testing principles and best practices.
- \* I started as a temporary intern, and was then hired on part-time as a student engineer.

#### Math Tutor/Teacher's Aide—Lumen Scholar Institute

March 2017 — April 2018

- \* I assisted students with online technology, tutored K-12 students in math, and assisted teachers.
- I organized curriculum on Canvas, and facilitated live-interactive classroom learning.

# Service and Leadership

- \* Member of the UVU Honors Program
- Member of the Society of Women Engineers (SWE)
- \* Member of the UVU Developers Club
- Volunteer at Orem Family Support and Treatment Center

## Hobbies and Interests

- \* Culinary arts
- \* Painting
- \* Foreign language (fluent in Spanish)
- Sports: badminton, ice skating, rock climbing, kickboxing, martial arts
- \* Promoting tech education