# TANNER BARLOW

tanner.barlow12@gmail.com
6470 Bybee Drive
Ogden, UT 84403
801-867-5383

## EDUCATION - UNIVERSITY OF UTAH

*Spring 2018* - Bachelor of Computer Science          *Spring 2019* - Master of Computer Science

- **Computer Science & Mathematics Courses**
  - **Completed:** Intro to Computer Science, Object-Oriented Programming (Java), Algorithms and Data Structures (Java), Creating Web Content, History of Mathematics, Calculus (I, II, III)
  - **In Progress:** Discrete Structures, Computer Organization, Software Practice (C#)
- **Computer Science GPA: 3.914**
- **Cumulative GPA: 3.925**

## RELEVANT EXPERIENCE

### FamilySearch | 50 N Temple, Salt Lake City, UT 84150
*Software Development Intern* *May 2015 – Aug. 2015*

Designed and developed internal applications, both desktop and web service, to perform bulk operations on a database with more than 7 million points of data.

## ADDITIONAL EXPERIENCE AND SERVICE

- Manager at LifeCentre Athletic Club
- Counselor for Especially for Youth Program
- Varsity letter and 3-year captain of Jordan High Basketball Team
- Jordan High Senior Class Vice President
- Eagle Scout Award
- Several leadership positions as a missionary for the LDS church in Santiago, Chile, leading as many as 204 missionaries at one time

## AWARDS AND SCHOLARSHIPS

- Honors at Entrance Scholarship – 2010
- Academic Competitiveness Grant – 2010
- Member of Sigma Alpha Pi, National Society of Leadership and Success
- Dean's list at the University of Utah for five consecutive semesters

## SKILLS

- Thorough experience with Java
- Developing RESTful APIs
- Basic experience with HTML, CSS, JavaScript, Node.js, Python and C#
- Fluent in Spanish
- Leadership and teamwork

## EXTRA-CURRICULAR PROJECTS

- Enhancements on 'Asteroids' game from class assignment (i.e. cheat codes, bonuses, etc.)
- Desktop application for the organization and management of analog filing system to make files quickly and easily searchable.
- Web scraper to retrieve class schedule information from any and all departments of the University of Utah. Currently working on using information to create a dynamic, interactive and predictive schedule and graduation planner for university students
- GitHub URL: https://github.com/tb1233