# Jake Leicht

jakeleichtbcu@gmail.com | linkedin.com/in/jake-leicht | github.com/Jake-Leicht

#### EDUCATION

### **Briar Cliff University**

Sioux City, Iowa

Bachelor of Science in Computer Science, Minor in Business

Aug. 2018 - May 2022

- Graduated with a 3.58 GPA and honors
- Dean's List in spring/fall of 2021 and spring of 2022
- Athletic Director's (AD) Honor Roll in spring/fall of 2021/2022 and spring of 2022
- Treasurer of Honor Society 2021-2022

## EXPERIENCE

## **Technology Mentor** Briar Cliff University

Sep 2021 – May 2022

Sioux City, IA

\* Resolved student's technical issues with personal of school equipment and computers

- \* Designated with responsibility for equipment checkouts and usage of the Digital Creation Studio
- \* Trusted with locking up the facility and its equipment every night

## Undergraduate Research Assistant

June 2021 – Aug 2021

Fargo, ND

North Dakota State University  $\,\,$  \* Developed an application for tracking and recording user's interactions with their mobile devices using Android Studios and Java

- \* Trained and Tested the data using machine Learning in Weka to be used in authentication method for distinguishing between users
- \* Refactored and optimized code to go from a 75% success rate to 97%

## Projects

- Spotify Wrap | HTML, SCSS, TypeScript, Spotify API, Chart.JS 
  \* Authenticates a given user to their Spotify account and pulls data from the account in order to give a user a personal Spotify Wrap
  - \* Displays back to the user a collection of their most listen to songs, favorite artists, most popular genres, etc.
  - \* Graphs are created using Chart.JS
  - \* Responsive for various devices including mobile

- Cinema Geeks | React.js, SCSS, TypeScript, Firebase \* Mockup of an E-Commerce store's user interface (UI), even giving the user the impression of purchasing selected movies
  - \* Movies are pulled from an API and acts as the stores catalog of options
  - \* Google Firebase is used as a login and backend for the site to authenticate user's and track/store their purchase history
  - \* Contains a dashboard for displaying purchase history of the given user similar to other E-Commerce stores

Squabble Clone | HTML, CSS, JavaScript

- \* This website is a clone of a popular website allowing one to play 'Wordle' like games with unlimited attempts
- \* The game is played by being given several guesses to guess the hidden word. Results are based on the previous guess trying to determine possible letters in the word
- \* Site also contains a setting page allowing the user to toggle between dark/light mode and a setting to aid those who are colorblind

#### SKILLS

Languages: HTML, CSS, JavaScript (ES6+), Python, C#, Java, SQL Frameworks: React, Bootstrap, SASS/SCSS, LESS, jQuery, TypeScript

Developer Tools: GIT, GitHub, NPM, Chakra UI, Google Firebase, Vercel, VS Code, REST API

Website: https://jake-leicht.github.io/v2/