

# Spencer Mitchell

(385) 315-1847 • spencerkmitchell@gmail.com  
www.spencermitchell.me

## Education

---

### Brigham Young University

Bachelor of Science in Computer Science (Software Engineering emphasis)  
Minors in Business, Family Life

**Dec 2021**

Provo, UT

Current GPA: 3.98

Dean's List (3 consecutive semesters)

Member of BYU Developers Club and BYU User Experience Design Club

## Skills/Tools

---

**Experienced:** Java, HTML, CSS, JavaScript, React, Git

**Competent:** Vue, Sass, Bootstrap, SQL, Python, Android programming, C#, C++

**Familiar:** AWS, C, MongoDB, NodeJS, Express, Docker

## Experience

---

### Automated QA Tester

Caselle, Inc.

**Aug 2017 - Current**

Provo, UT

- Utilize SQL and automation tools like TestComplete and Selenium to cover 220+ views and identify 200+ program defects, preventing these defects from reaching clients
- Mentor 3 other team members in best practices to increase code maintainability and readability
- Exceed sprint goals and meet deadlines in a consistent manner

### Web Developer Intern

Caselle, Inc.

**Jun - Sept 2020**

Provo, UT

- Rewrote 3 existing pages into React and completed 18 other development tasks, adding enhancements and removing defects from the pages
- Collaborated with and incorporated feedback from other developers, testers, and product owners to improve code maintainability and user experience

## Notable Projects

---

### Personal Portfolio (React, JavaScript)

**Sept 2020**

- Web portfolio app that implements responsive design and React state management and hooks

### Tweeter (Java, AWS)

**Jan - Apr 2020**

- Mini Twitter clone implemented as a Java Android app with AWS on the back end
- Utilizes design patterns—observer, façade, MVP, and others—to improve code maintainability and promote solid architecture
- User data is stored in DynamoDB, which is accessed through AWS API Gateway and AWS Lambda

### Countdown Creator (Vue, Express, MongoDB)

**Apr 2020**

- Web application built with Vue on the front end and Express and MongoDB on the back end
- Users can customize countdowns with images, fonts, and colors, and receive a personal URL link