

## Joe Brijs

---

536 N 600 E Apt 2 • Logan, UT 84321 • joebrijs@gmail.com • (385) 539-7510 • jbrijs.github.io

### Education

#### Utah State University

Bachelor of Science, Computer Science, GPA: 3.65

Logan, UT

May 2025

**Honors:** College of Engineering Deans List Fall 2021, College of Science Deans List Fall 2022

**Relevant Coursework:** Data Structures and Algorithms, Event Driven Programming, Machine Learning, Web Development, Mobile Development, Operating Systems

#### Roseville High School

GPA 4.3, ACT 33, AP Scholar

Roseville, CA

June 4, 2021

### Skills

**Languages:** Python, Java, JavaScript, TypeScript, Kotlin, HTML/CSS

**Technologies/Frameworks:** Git, React.js, Django

### Projects

#### Portfolio Website

- Designed and implemented a website to display projects and personal information using **JavaScript**, **CSS**, and **HTML**
- Ensured the website is **accessible** using aria labels, tab tags, etc. and mobile-friendly using **media-queries**.
- Hosted the website using GitHub pages.
- The portfolio can be found at [jbrijs.github.io](https://jbrijs.github.io).

#### Command Line Fractal Generator

- Refactored a sloppy code base using **Git** for version control, object-oriented programming principles, and coding best practices to make the program modular, scalable, and intuitive.
- Implemented the program using **Python**, used the **TKinter** library to display the fractals; the program takes arguments via the command line.
- Designed the program to be highly interactive and allow users to choose and/or upload their own fractal and color palette configurations.

#### Mobile-friendly Quote Application

- Created a mobile-friendly and accessible web app that allows users to search for and pin quotes.
- Integrated with a quote API to fetch quotes from famous people throughout history.
- Designed the website using **HTML** and **CSS** and utilized **TypeScript** to add functionality.

### Work Experience

#### In N Out Burger

Logan, UT

#### Associate and Clean-up Crew member

June 2022 - Present

- Served high quality, fresh, and affordable food to the greater Cache Valley area with exceptional customer service.
- Assisted with all cooking, prep, and serving roles in a fast-paced environment while following food safety protocols and fostering a positive attitude.
- Maintained the cleanliness of the restaurant by performing all cleaning duties starting at 5am until open.