Joe Brijs

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EDUCATION

Utah State University — June 2025
B.S. Computer Science — *Current GPA: 3.68*

Roseville High School — June 2022
GPA: 4.3

COURSEWORK

Courses: Data Structures & Algorithms, Machine Learning, Operating Systems, Advanced Algorithms, Software Engineering, Mobile Development & Web Development

Awards: College of Engineering Deans List (Fall 2021), College of Science Deans List (Fall 2022, Fall 2023)

SKILLS

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

Tools, Frameworks, & Libraries: Git/GitHub, React.js, TailwindCSS, pandas, NumPy, Matplotlib, sklearn

PROJECTS

AI Workout-Plan Web App | *React.js + Vite, Django, TailwindCSS, Git*

- Developed a full-stack web app that creates and stores user's workout plans and allows progress tracking
- Implemented an option to create a plan manually, or have a custom plan created using the Open AI Assistants API
- Designed an intuitive UI which allows users to dynamically add to and edit their plan

Habit Tracker Android App | *Kotlin, Android Studio, Jetpack Compose, Firebase, Git*

- Developed an Android application that allows users to track their habits
- Connected my app to Firebase and Google Ads in order to store user data and add possible revenue opportunities
- Implemented animations to make the app more responsive and engaging to users.

Typing Tutor Game | *React.js, Typescript, TailwindCSS*

- Developed an interactive, front-end only typing game
- Used colors and animations to gesture which key the user should press and which key they did press
- Implemented a cursor and prompt animation to highlight the users progress

Portfolio Website | *JavaScript, HTML, CSS*

- Created a website to display my projects and hosted it using GitHub Pages
- Designed a clean user interface by using semantic HTML, aria labels, and smooth transitions
- The website can be found at jbrijs.github.io

WORK EXPERIENCE

In N Out Burger | *Associate and Clean Up Crew member* — June. 2022 – Present

- Provided quality food and excellent customer service to the greater Cache Valley area
- As a member of the Clean Up Crew, arrived at 5am and cleaned the store before opening
- Assisted in any and all food preparation, cleaning, and service necessary