

# TODD WHITELOW JR

Vail, CO | [todd@whitelow.tech](mailto:todd@whitelow.tech) | 352-6309-0439 | [github.com/twhitelow1](https://github.com/twhitelow1) | [linkedin.com/in/todd-whitelow](https://linkedin.com/in/todd-whitelow) | [todd.whitelow.tech](https://todd.whitelow.tech)

---

## FULL-STACK SOFTWARE DEVELOPER

I am an optimistic entrepreneur who is eager to create web and mobile applications that can improve humanity. As a scholar of sustainability I seek to create technical solutions that provide aid to sustainable development. My ability to learn things on my own has pushed me into becoming a software engineer quickly. I am looking for a software engineer role in a company whose culture is based around a healthy balance of work and an environment that encourages growth.

## SKILLS

Ruby, Rails, Vue.js, JavaScript, HTML, CSS, PostgreSQL, Git, GitHub, APIs, Pair-Programming, Testing, Object-Oriented Programming, Bootstrap, React, Redux, Expo, MongoDB, Mongoose, Node.js, Express.js, Pug, Python, PHP, MySQL, Apache, Linux, Bash, NPM, VS Code, WordPress, AJAX, JSON, React Native, JSX, SCSS, Photoshop

## EXPERIENCE

### Software Engineer | Actualize

July 2020 - Present

- **Roommate App:** personally built a cross platform app that helps roommates organize the things they share. Users can create a household with other users and manage shared lists. Shared shopping list, shared bills & expenses, and shared to-do list. This application is created with React Native and a Rails Backend.
- **Bootcamp:** Learned fundamentals and best practices in full-stack web development in areas of project architecture, backend, frontend, and how to effectively self-teach new technologies
  - Generated technical requirements and determined the most effective solutions, created wireframes, designed schema, and researched outside resources
  - Built and tested the backend, incorporating external APIs
  - Created pages and RESTful routes, made web requests to retrieve data, formatted and styles results, incorporated libraries and theme

### Bartender | Vail Resorts

November 2017 - July 2020

- Effectively communicated with coworkers and customers who came from many different ethnic/cultural backgrounds, including a large number of work-travel students

### Restaurant Manager | Mellow Mushroom

April 2014 - May 2017

- Stabilized weekly food and labor expenses by analyzing restaurant labor data and food cost data to project the upcoming week's cost and schedule/order according to that data.
- Hired, trained, and led a diverse team of 20 employees who together lowered the labor cost from 28% to an average of 17% and the food cost from 35% to an average of 27%.

### Web Developer | Undercover Motorsports

July 2012 - March 2014

- Built the company a website and social profiles that established the company's online identity.
- Developed a custom WordPress theme featuring the company's branding
- Used PHP and MySQL to develop a Build-a-Dragster custom wordpress plugin that gave new leads the ability to build their dream dragster like you would a brand new Toyota. Helped drive sales up 5% in the first 90 days, reduced the company's eco-footprint and made it easy for customers to get quotes.

## EDUCATION

### Actualize Coding Bootcamp

Coursework towards Full-Stack Software Development | 2020

### Colorado Mountain College

Coursework towards Bachelor of Arts, Sustainability w/Business Emphasis | 2019 - Present

### College of Central Florida

Coursework towards Associates of Science, Computer Science | 2012 - 2014