

# Jake Rase

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## Profile

I am a High school student interested in Computer Science, Software Engineering, Mechanical Engineering, and Aeronautical Engineering. I am a hard worker who is willing to above and beyond to complete tasks and will work tirelessly to assure my work is a good as it can be. I can work as an individual or in a team environment and can adapt to new circumstances quickly and without interruption.

## Experience

### **BARISTA, BARNES AND NOBLE — 2024 - PRESENT**

Prepared and served specialty beverages, provided excellent customer service, and maintained a clean, organized workspace while working collaboratively in a fast-paced environment.

### **TOUR GUIDE, HOWE CAVERNS — 2024 - PRESENT**

Guiding ninety minute tours with up to thirty-six people throughout the Cavern, interacting with and working alongside many people as part of the position.

### **GRAPHIC DESIGN — 2023 - 2024**

Curated graphics and distributables for the intellectual property law society at Albany Law School.

### **UPKEEP, MCCUE FARMS — 2022 - 2024**

Assisted with clean-up and upkeep of a 19th-century dairy barn. Power tools used frequently in high confined spaces.

### **SOFTWARE TECHNICAL ADVISOR — 2023 - 2024**

Advised intellectual property professionals on matters related to software and software systems for security use and in outside organizations.

### **FARMHAND, TARAVALLE FARM & KENNEL — 2021**

Assisted with the daily operations including animal care, crop maintenance, and equipment upkeep. Worked collaboratively with a team to meet production goals.

## Education

**SCHOHARIE HIGH SCHOOL** — Rising Senior, Travel Club Treasurer and Student Government Representative, Game Club Student Government Representative, Track and Cross Country Athlete, YBLT Member, School Newspaper contributor

## Skills

**STRONG TEAM PLAYER** — Worked with industry professionals to provide detailed information and deliver advice for software systems built to handle mass collaborative data storage.

**QUICK AND DECISIVE** — Able to think on my feet and take action efficiently and effectively.

**MULTITASKING** — Skilled at managing multiple tasks and prioritizing responsibilities.

**Programming** — Proficient in vanilla Python, with extensive experience in several large-scale libraries, including but not limited to Flask and Django. Additionally, I have hands-on experience with React, Svelte, Supabase, CSS (Sass and Scss), along with Rust.