

# Mitchell Ruple

Columbus, OH | 440-478-7212 | [mitchell.ruple23@gmail.com](mailto:mitchell.ruple23@gmail.com) | <https://www.linkedin.com/in/mruple>

## EDUCATION

---

### University of Akron

*Bachelors of Science, Computer Science*

**Akron, OH**

*Graduation Date: May 2023*

### University of Akron

*Minor, Business Administration*

**Akron, OH**

*Graduation Date: May 2023*

## TECHNICAL EXPERIENCE

---

### Chagrin Valley Steel Erectors

*IT Support*

**Willoughby, OH**

*Sep 2019 - May 2023*

- Orchestrated technical integration of over 50 desktops, laptops & peripherals with corresponding software, enabling productivity gains .
- Analyzed 3000+ blueprints and designed 500+ steel machining plans to boost precision of fabrication and improving accuracy
- Developed relationships among 60+ internal employees, general contractors, and customers
- Worked 10+ hours per week while going to school full-time

## PROJECT EXPERIENCE

---

### University of Akron

*Studious*

**Akron, OH**

*Jan 2023 - May 2023*

- Developed a comprehensive web application to organize individuals' calendars, enabling optimal management of 30+ calendar events per user.
- Optimized full stack application structure comprising Node.js & MongoDB backend with Next.js front end enabling seamless performance with response rate.

### University of Akron

*Seam Carving*

**Akron, OH**

*Jan 2022 - May 2022*

- Developed an algorithm for automated Seam Carving to crop and carve Portable gray map pictures, resulting in reduction in file size.
- Applied an energy matrix algorithm to execute precise pixel manipulation for seamless picture carving.

## LEADERSHIP EXPERIENCE

---

### Ohio Sports Fitness Baseball

*Head Coach*

**Willoughby, OH**

*Mar 2021 - Aug 2023*

- Instructed a team of 18 young adults in building interpersonal skills, resulting in improved self-confidence.
- Maximized efficiency by developing streamlined processes for planning & organizing event logistics that increased communication flow.

### Tau Kappa Epsilon Fraternity

*Member*

**Akron, OH**

*Sep 2018 - May 2023*

- Organized 8 fundraising events, securing \$5k in donations for St. Jude's Hospital Foundation.
- Played pivotal role in increasing attendance at events by 30%, through developing innovative campaigns that earned 100 new members and two top chapter awards over two years.