

# Charlie Liu

Charlieliu0104@gmail.com ❖ (408) 508-1859 ❖ Mountain View, CA

---

## EXPERIENCE

---

### Great America

May. 2022 – Aug. 2022

*Lifeguard*

*Santa Clara, California*

- Skilled in performing surveillance and enforcing pool rules
- Equipped with water rescue techniques for administering first aid and CPR, demonstrating a calm and composed demeanor in high-pressure situations.

### Gordon Dining Hall

Aug. 2022 – Dec. 2022

*Culinary Assistant*

*Madison, Wisconsin*

- Experience in various culinary techniques, including food preparation and cooking while adhering to food safety and hygiene standards.
- Skilled in assisting with inventory management, ingredient preparation, and maintaining a clean and organized kitchen environment to optimize efficiency.
- Collaborated closely with chefs and kitchen team members to execute menus and ensure seamless food preparation during high-pressure service periods.

### Great America

Jul. 2023 – Aug. 2023

*Ride Operator*

*Santa Clara, California*

- Proficient in operating and controlling amusement park rides, adhering to safety protocols
- Skilled in providing excellent customer service, guiding guests on ride procedures, and addressing any concerns or questions with a friendly and approachable demeanor.

## Projects

---

### clportfolio.net

Aug. 2023 – Present

*Personal Website*

- Portfolio website that showcases my interests, projects, and work experience
- Coded using HTML, CSS, and JavaScript
- Deployed using AWS Amplify and Google Domains

### Cone Line Drawer

Jun. 2023 – Jul. 2023

*Autonomous Car*

- Draws lines across a line of cones on an image
- Coded using C++ and OpenCV Library

## EDUCATION

---

### University of Wisconsin-Madison

May, 2027

*BS, Computer Science*

*Madison, Wisconsin*

- Current GPA: 4.0
- Wisconsin Autonomous member

## SKILLS

---

- Java, Python, C++, HTML, CSS, and JavaScript
- Experience using AWS Amplify and Google Domains
- Familiar with OpenCV and Data Structures

