# Charlie Liu

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#### **EXPERIENCE**

Great America Jul. 2023 – Aug. 2023

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 May. 2022 – Aug. 2022

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

Madison, Wisconsin

BS, Computer Science

- 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