

Kenneth Ly

Rowland Heights, CA 91748 • kennethly909808@gmail.com • + 1 (562) 336-6599

EDUCATION

CALIFORNIA STATE UNIVERSITY - FULLERTON

Fullerton, CA

Bachelor of Science in Computer Science

EXPECTED GRAD. DECEMBER 2027

- **GPA:** 3.6
- **Relevant Coursework:** Data Structures and Algorithms, Discrete Mathematics, Object-Oriented Programming, Calculus I & II, Introduction to Cybersecurity, Computer Assembly and Organization, Operating System Concepts, Applied AI, File Structure & Database, Software Engineering
- **Technical Environment:** Ubuntu Linux, Git, GitHub, Terminal-based Development
- **Programming Languages:** C++, JavaScript, HTML/CSS, x86 Assembly, SQL (MySQL), Python
- **Frameworks:** React

PROJECTS

LEFTOVER FOOD TRACKER | OBJECT-ORIENTED PROGRAMMING, GIT, LINUX, C++

APR 2024 - MAY 2024

- Web-based Leftover Tracker
- Implemented object-oriented programming principles to manage food item classes and data validation
- Generated reports with food item suggestions based on spoilage frequency

NASA ASTRONOMY PICTURE OF THE DAY VIEWER | HTML, JAVASCRIPT, CSS

APR 2025 - MAY 2025

- Fetches and displays NASA's Astronomy Picture of the Day using the APOD API
- Implemented asynchronous JavaScript to handle API requests and dynamic image rendering
- Optimized UI/UX layout using CSS Flexbox and semantic HTML elements

WORK EXPERIENCE

HALF AND HALF TEA EXPRESS

City of Industry, CA

Barista - Part Time

OCT 2022 - Dec 2022

- Managed cash transactions efficiently as a cashier
- Acquired proficiency with the POS (Point of Sale) system
- Collaborated with team members to streamline operations and enhance the overall customer experience
- Maintained a high level of product and service knowledge to ensure consistent quality and customer satisfaction
- Adapted quickly to team roles and multi-tasked effectively under pressure

ADDITIONAL INFORMATION

- Github: <https://github.com/KenTree>
- LinkedIn: <https://www.linkedin.com/in/kenneth-ly-cs/>
- Software: Adobe Photoshop, Adobe Illustrator, Figma
- Certifications: Basic Marketing Fundamentals
- Interests: Learning different programming languages, working in a technical environment and team building