

Kody Chuang

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Career Objective

Recent UC San Diego graduate proficient in **Python, Java**, and various **software development tools**, with experience in **developing machine learning models**, automating processes, and **implementing technology solutions** for operational efficiency. Demonstrated **ability to lead teams, streamline workflows, and solve complex problems**. Eager to apply analytical skills and technical expertise to impactful tech projects and contribute to innovative solutions.

Education

University of California San Diego

B.S. in Cognitive Science - Specialization in Machine Learning & Neural Computation

Minor in Computer Science

- **GPA:** 3.84 / 4.00
- **Awards:** Dean's List / Provost Honors for 4 Years
- **Relevant Coursework:** Advanced Machine Learning Methods, Supervised Machine Learning Algorithms, Neural Networks and Deep Learning, Advanced Data Structures

Work Experience

- **Catering Manager** *UCSD Housing Dining Hospitality* *Sep 2021 – July 2024*
 - Oversee catering team performance to ensure high-level service during events.
 - Coordinate event logistics, including transportation, setup, and breakdown.
 - Address and promptly resolve challenges during events, using catering management software for streamlined processes.
- **Barista** *T4 Tea For U* *Dec 2019 – May 2020*
 - Led a team to meet daily goals, boosting efficiency and a collaborative work environment.
 - Streamlined workflows, reducing order processing time and enhancing customer satisfaction.
 - Trained and mentored new employees, ensuring quick adaptation to company standards and effective team contribution.
- **Operations Management Intern** *Imperial Shower Doors, Inc* *May 2019 – Aug 2019*
 - Implemented an Excel inventory tracking system to manage product delivery and storage.
 - Collected and analyzed operational data to identify trends and areas for improvement.
 - Contributed to technology solutions that enhanced operational efficiency.

Projects

- **Automated Journaling Application**
 - Developed an automated email application using Python and JavaScript, which sends users daily journal prompts via email and organizes responses to Google Sheets.
- **Various Photography-Based programs**
 - Developed Python scripts for file management and image processing, including:
 - File Format Separator: Organizes files by format.
 - RAW to JPEG: Converts RAW images to JPEG.
 - RGB Photo Separator: Categorizes images based on dominant color.

Technical Skills

- Languages: Python, Java, C, C++, HTML, CSS, SQL, JavaScript
- Tools: Git/GitHub, Linux, IntelliJ IDEA, Anaconda, VS Code, Tableau