

RUI ZHANG

Los Angeles, CA, 90014 | 669-288-3007 | rayzhang418@gmail.com | www.linkedin.com/in/ray-zhang-cs-cn

EDUCATION

University of Southern California Master of Science in Computer Science (Artificial Intelligence)	Los Angeles, CA August 2025-Present Expected Graduation: June 2027
San Jose State University Bachelor of Science in Computer Science	San Jose, CA August 2021-August 2025

EXPERIENCE

Xiaohongshu (Little Red Book) AI Model Operations Intern, AI Data Services	Wuhan, Hubei, China June 2023-August 2023
<ul style="list-style-type: none">Engineered and optimized Labelme, an open-source AI data labeling tool, reducing review delays and boosting team efficiency by 40%Designed and implemented an AI data acceptance workflow to validate labeled data quality, enhancing review accuracy by 40% and reducing data errorsCustomized open-source data visualization platforms for internal analytics, enabling 20+ employees to generate insights, decreased reporting time by 30%	
Tripalink Corp Software Engineer Intern	Los Angeles, California June 2022-August 2022
<ul style="list-style-type: none">Developed and implemented 5+ key modules for a real estate operational website, including contract issuance, property viewing, payments, reservations, and tenant service requestsBuilt and deployed an automated Python web scraper for Facebook Groups, extracting property listings and potential customer data, improved marketing lead generation efficiency by 90%	
SJSU Housing Department IT Student Assistance	San Jose, California August 2023-November 2023
<ul style="list-style-type: none">Provided technical support to staff by troubleshooting hardware, software, and system access issues, supporting daily operations for 20+ users and enhancing overall task efficiencyManaged dormitory check-in equipment, overseeing maintenance, upgrades, and inventory for 100+ devices, ensuring reliable functionality and improving resident check-in efficiencyMaintained up-to-date web information, ensuring accuracy and relevance, demonstrating proficiency in web content management systems	

SJSU International Student and Scholar Services (ISSS) Global Leader - Student Assistant	San Jose, California May 2024-August 2025
<ul style="list-style-type: none">Organized 4 large-scale events (200+ participants each) engaging students from multiple cultural backgrounds, strengthening cross-cultural exchange and campus diversityConducted 10+ cultural adaptation workshops (\leq30 participants each) engaging international students, domestic peers, and faculty/staff to promote cross-cultural understanding	

SKILLS

Core CS: Data Structures & Algorithms, Operating Systems, Computer Networks, Databases
Programming: Python, Java, C++, SQL, JavaScript
ML / AI: Machine Learning fundamentals, Model training & evaluation, Data preprocessing, Basic deep learning concepts(PyTorch)
Engineering: RESTful API design, HTTP/ JSON, System design, Debugging & testing, Git version control
Tools: MySQL, Git, Postman, Docker, React, VS Code, PyCharm, NumPy, Pandas
Cloud: AWS(basic), Google Cloud Platform(GCP - basic)
Soft Skills: Leadership, Cross-cultural Communication, Strategic Planning, Time Management, Team Collaboration, Open-minded