

Cindy Garcia

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Career Objective

Aspiring software engineer seeking a part-time or full-time opportunity to apply my skills in software development, problem-solving, and system design to contribute to impactful software projects.

Education

California State University, Fullerton

Bachelor of Science, Computer Science

Degree Awarded: January 2026

Related Courses Taken

- **Programming & Software Development:** Introduction to Programming, C Programming, Object-Oriented Programming, Software Engineering, Software Design, Software Architecture, Web Back-End Engineering
- **Algorithms & Systems:** Data Structures, Algorithm Engineering, Operating Systems Concepts, Computer Organization and Assembly Language
- **Databases & Networking:** File Structure and Database, Computer Communications
- **Security:** Cybersecurity Fundamentals and Principles, Network Security Fundamentals
- **AI & Emerging Technologies:** Artificial Intelligence, Blockchain Technologies
- **Cloud & DevOps Foundations:** Introduction to FOCUS, Introduction to FinOps, LFS158: Introduction to Kubernetes, LFS167: Introduction to Jenkins, Google Cloud Computing Foundations
- **Professional Studies:** Public Speaking, Professional Ethics in Computing, Economic Environment

Technical Skills

Programming Languages: C, C++, Python, Kotlin, Java, JavaScript, TypeScript, HTML, CSS, Tailwind CSS, SQL, PHP, Bash

Frameworks & Libraries: React.js, Next.js, OpenCV, MediaPipe

Database Systems: MySQL, PostgreSQL

Version Control & DevOps: Git, CI/CD fundamentals, Vercel deployment

Operating Systems: Linux (Ubuntu, Kali), Windows, Chrome OS

Software: Outlook/Gmail, PowerPoint/Google Slides, Word/Google Docs, Zoom, Excel

Certifications

Oracle Cloud Infrastructure 2025 Certified Generative AI Professional

Oracle — Issued Oct 2025 — Expires Oct 2027

Demonstrates proficiency in Oracle Cloud Infrastructure (OCI) Generative AI services, including Large Language Models (LLMs), Retrieval-Augmented Generation (RAG), and LangChain for building and deploying AI-powered applications.

Oracle Cloud Infrastructure 2025 DevOps Professional

Oracle — Issued Nov 2025 — Expires Nov 2027

Demonstrates proficiency in DevOps and DevSecOps practices on OCI, including CI/CD pipeline configuration, container orchestration, infrastructure provisioning using code and templates, security integration, monitoring and observability, and continuous delivery automation.

Relevant Experience

LA-Tech.org

LA Tech IT/Cybersecurity & Software Engineering Rising Internship August 2025 – November 2025

- Collaborated with an 8-person team to design and develop a social networking platform connecting dogs and dog owners to organize playdates, using Next.js, React, TypeScript, Tailwind CSS, PostgreSQL, and Supabase; deployed via Vercel.
- Led frontend development and frontend–backend integration, implementing responsive UI components and coordinating closely with backend developers to ensure seamless data flow.
- Delivered a fully functional application within a 9-week timeline, prioritizing intuitive navigation and user experience through iterative design and testing.