
Ryan Chisholm

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<https://rychisholm.net/> | <https://github.com/rychisholm3>

Education

University of California, Irvine

B.S. Computer Science specializing in Intelligent Systems

Relevant Coursework: Data Structures & Algorithms, Programming with Software Libraries, Computer Organization, Operating Systems, Software Engineering

Irvine, CA

Expected June 2027

Irvine Valley Community College

Associate in Science, Emphasis in Natural Sciences and Physics

Dean's List

Irvine, CA

May 2025

Skills & Interests

Languages: C, C++, Python, Java, C#, TypeScript, HTML, CSS

Tools: Git, Linux/Unix, Unity, Blender, VS Code

Concepts: Data Structures, Object-Oriented Programming, Multithreading, Memory Management, Algorithms, Debugging

Projects

Virtual Game Asset Development

Unity Developer

July 2022 – August 2024

- Designed and integrated interactive 3D billiards assets into an existing virtual environment
- Implemented rendering and interaction systems using Unity and C#
- Extended pre-built systems to enhance gameplay functionality and user experience

Distributed Messaging Application

Python, Tkinter, Sockets

- Developed a desktop messaging application with real-time message sending and retrieval using client-server communication
- Designed a local storage system using JSON to persist messages and user data across sessions
- Built modular components for message handling, networking, and UI to improve code organization and scalability

Experience

Trader Joes

Crew Member

Santa Ana, CA

July 2025 – Current

- Delivered high-quality customer service in a fast-paced retail environment
- Collaborated with team members to maintain efficient store operations
- Handled high-volume transactions accurately under time pressure while ensuring customer satisfaction
- Adapted quickly to different roles including cashier, stocking, and floor support

Whole Food

Customer Service

Tustin, CA

June 2023 – March 2025

- Delivered excellent customer service and resolved issues efficiently
- Collaborated with team members to maintain smooth operations
- Awarded Employee of the Month (State-wide)