Alexandria R. Armknecht

School Address	(801) 889-5045	Permanent Address
6640 W 81st St	aarmkne@lion.lmu.edu	433 E 12th Ave
Los Angeles, CA 90045	she/her/hers	SLC, UT 84103
https://www.linkedin.com/in/alex-armknecht-3882b4133		https://github.com/alex-armknecht

EDUCATION

Loyola Marymount University   Los Angeles, CA
Bachelor of Science, Major in Computer Science, Minor in Interactive   May 2024
Gaming and Immersive Media   (GPA: 3.71) (Dean's List)

RELEVANT COURSEWORK

Artificial Intelligence	Programing Languages & Automata
Cognitive Systems	Data Structures
Algorithms and Analysis	Calculus I, II

PROFESSIONAL EXPERIENCE

Loyola Marymount University   Los Angeles, CA
Introduction to Computer Science Teaching Assistant   2023-Present
• Conducted weekly 4-hour tutoring sessions, aiding students in code debugging and understanding logic.
• Collaborated with the TA team to efficiently grade assignments for 112 students, showcasing attention to detail and effective workload management.
• Presented the final 30 minutes of each class, reinforcing confidence in instruction and public speaking.

LMU Computer Science Summer Institute   Los Angeles, CA
Teaching Assistant   2023
• Assisted teaching of computer science and web development with a focus on soft-skills development.
• Modified curriculum for improved relevance and effectiveness; orchestrated team-building activities for an 18-student class.

National STEM Honor Society   Salt Lake City, UT
Website Design and Development Intern   2022
• Experienced a professional environment both programmatically and in all the company departments.
• Gained experience in UI/UX design and learned different web design strategies.
• Worked on a programming team and practiced collaboration on a large scale.

CAMPUS ACTIVITIES & AWARDS

NCWIT Regional Affiliate Award Recipient	Society of Women Engineers Club
Utah FTC Robotics Championship Finalist	LMU Xavier Scholarship Recipient

SKILLS

Experienced in Java, Python, HTML, CSS, and JavaScript; Familiar with React, Swift, C, and C++.
Experienced with Git/Github, Figma, Unreal Engine, Adobe Animate, Microsoft Excel, Pytorch, Pandas, SQlite, Neo4j, Elasticsearch, Visual Studio Code, and LaTeX.