Alexi Ringler

OBJECTIVE

I am seeking opportunities to combine my love for innovative, technical projects with collaborative, creative teams that make a positive impact in the world.

PHONE

619-402-5987

EMAIL

alexiringler@gmail.com

SKILLS

Programming Languages: Python, Java, C, JavaScript, MIPS/RISC-V, Inform 7, RST, Markdown

Developer Tools: VS Code, IntelliJ, PyCharm, Three.js, GitHub

Software: Adobe Creative Suite, Microsoft Suite, JetBrains, Unity, Godot, Twine

Languages: English (Native), Spanish (Upper Intermediate)

QUALITIES

Responsible, Organized, Intelligent, Punctual, Optimistic, Confident Public Speaker

EXPERIENCE

Autodesk | Content Designer   August 2025 - Present
• Designed and delivered human-centered content for Autodesk's digital products, aligning language, tone, and structure with brand guidelines and accessibility standards.
• Conducted content audits and contributed to content strategy decisions, ensuring clarity and consistency across features and platforms.
• Collaborated with multinational, cross-functional teams in agile environments to rapidly prototype, test, and iterate on content solutions.
• Translated complex technical concepts into approachable, concise content that empowered users to adopt and maximize Autodesk tools.

Autodesk | Content Design Intern   June 2024 - September 2024
• Collaborated with an international team of designers, writers, and content creators to provide concise, consistent, and quality API documentation for Autodesk Platform Services.
• Updated the documentation, tutorials, and developer resources for 23 Autodesk APIs.
• Designed and implemented new page navigation keywords for API documentation that increased searchability and streamlined the experience of over one million viewers annually.

EDUCATION

California Polytechnic State University | San Luis Obispo, CA
Bachelor's of Science in Computer Science | 3.97 GPA

PROJECTS/RESEARCH

Nuestra Ciencia   September 2023 - June 2025
• Utilized evidence-based teaching and collaborative research to eliminate misconceptions about science, inspire a love for learning in K-12 students, and promote diversity, equity, and inclusion initiatives at the university level.
• Designed social media content and developed a website to empower undergraduates to become mentors for Latinx students.

Urban Trees VR | *Python, JavaScript*   September 2023 - January 2024
• Developed point cloud visualization tools through three.js of LIDAR data taken from overhead scans of urban forests.
• Implemented colorized point clouds through the use of PDAL and NAIP imagery.
• Created an immersive VR experience to educate individuals about the importance of urban forests, their protection, and the effect they have on the climate and diversity of different socioeconomic areas.

EXTRACURRICULARS

Cal Poly Mustang Band Member, September 2021 - June 2025
CEA/CAPA Study Abroad Ambassador, January 2024 - June 2025
Autodesk Ambassador, September 2024 - June 2025
Piano Lessons, 2007 - 2021