Kirana Moore

 $408-679-9484 \mid kiranamoore 14@gmail.com \mid linkedin.com/in/kirana-moore \mid kirana-moore-portfolio.cargo.site/$

Education

University of Southern California

Candidate for B.S. in Arts, Technology, and the Business of Innovation(GPA: 3.82/4.0)

• Relevant Coursework: Extended Reality Development, Extended Realities in AR and VR, Extended Reality for Fashion, Constructing Experiences, Dev I, Fundamentals of Design Communication, Architectural Design I

EXPERIENCE

Augmented Reality Developer

Hewlett Packard

- Pioneered cost-saving AR solutions by developing an AR Quick Start Manual for HyperX products, replacing traditional paper manuals to reduce printing costs while guiding users through setup and usage with interactive augmented reality experiences.
- Empowered user creativity through an AR demo for customizing HX3D headphones, enabling users to personalize colors and generate unique purchase codes for made-to-order products, enhancing engagement with HyperX's HX3D catalog.
- Designed immersive visualizations by creating AR experiences to preview HyperX products on users' desks or heads, helping customers assess compatibility with their setups and boosting product appeal.
- Optimized 3D assets by converting high-triangle-count models to low-triangle-count AR-ready versions using Blender's BlenderKit add-on, collaborating with HyperX's 3D and CGI team to ensure AR-ready models for seamless augmented reality performance.
- Skills: Unity, Lens Studio, Blender, C#, Javascript, C++, Adobe Substance Painter, Rhino, KeyShot, Adobe Aero, 8th Wall, Blender, Meta Spark Studio, Figma, Protopie, Adobe Photoshop, Adobe Illustrator

Unity Developer

USC Jimmy Iovine and Andre Young Academy

February 2025 – March 2025

July 2023 – August 2023

- Los Angeles, CA
- Developed interactive features in Unity using C#, implementing core functionality in a play demo that showcased a future car concept's user interactions for Honda's IYA Challenge Sprint.
- Collaborated creatively to ideate and refine a visionary car concept, contributing to design iterations that enhanced user experience and aligned with project objectives.
- Visualized user journeys through multiple iterative storyboards, effectively illustrating the car's user experience and strengthening the project's narrative.
- Skills: Unity, C#, Figma, Adobe Photoshop, Blender

Architectural Design Intern

Studio W Architects

- Mastered architectural detailing by learning and becoming fluent in Revit, applying skills to model and detail multiple California school remodeling and rebuilding projects
- Skills: Revit, SketchUp, AutoCAD, Bluebeam Revu

Projects

Nike X League of Legends Skin Collaboration

• Designed Nike x League of Legends Zeri skin for .SWOOSH, 3D modeling, animating, and illustrating splash art for a 1-minute demo.

TECHNICAL SKILLS

Software: Adobe Aero, Adobe After Effects, Adobe Illustrator, Adobe InDesign, Adobe Photoshop, Adobe Premiere Pro, Arduino, AutoCAD, Blender, C#, C++, CSS, Clo3D, Figma, HTML, Javascript, KeyShot, Lens Studio, Marvelous Designer, Meta Spark Studio, MS Excel, Protopie, Revit, Rhino, SketchUp, Unity. Involvement: Alpha Lambda Delta Honors Society, O.K., Creative Labs, Visual Narrative Society, Onion Skins 2D Animation Club

San Jose. CA

Los Angeles, CA Expected May 2026

May 2024 – August 2025

Fountain Valley, CA

March 2024