Aidan Dunn

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EDUCATION

Major: Emerging Media Production / Minor: Marketing   **August 2019 – December 2023**

California State University Northridge   Northridge, CA

- 3.9 GPA / Awarded Dean's List every semester
- Founded and presided over the Emerging Media Club
- Taught interactive design as a teaching assistant, held workshops and assisted students in learning Unity and Unreal Engines

RELEVANT EXPERIENCE

Project Lead / Developer - Through the Solar Lens   **January 2023 - May 2023**

California State University Northridge   Northridge, CA

- In collaboration with the Jet Propulsion Lab (JPL), led a group of students to create an educational experience highlighting JPL's Solar Gravitational Lens technology
- Using Unity Engine, designed and developed systems for users to interact and experience how humanity has developed means to explore the universe
- Expanded project management skills through managing a five-student team in the development of virtual assets

3D Artist / Team Lead – Xtended Reali-Tree   **January 2023 - May 2023**

California State University Northridge   Northridge, CA

- Collaborated with the Institute for Sustainability at California State University Northridge and several students, developed an augmented reality (AR) booklet to raise awareness for biodiversity on campus
- Using Autodesk Maya, developed assets and rendered a 3D animation depicting the process of carbon sequestration for an AR experience, which would help students better visualize topics in the booklet
- Worked closely with AR developers and led 3D team members to create assets featured in the AR scenes
- Used 3D scanning technology to create photorealistic models

VR Lab Technician   **August 2022 - December 2022**

California State University Northridge   Northridge, CA

- Managed school's virtual reality laboratory, where I maintained equipment and supervised students to ensure a safe environment conducive to students' growth
- Created a series of print promotional materials to boost awareness for the VR lab

VR Video Producer   **January 2022 - May 2022**

California State University Northridge   Northridge, CA

- Led the production of a VR short film from concept development to final delivery, ensuring smooth execution and adherence to timelines
- Coordinated and supervised all aspects of production, including pre-production planning, casting, location scouting, and scheduling

WORK EXPERIENCE

Outside Services   **August 2018 – December 2020**

Rancho Murieta Country Club   Rancho Murieta, CA

- Maintained company equipment and course grounds
- Resolved customer issues to improve their experience

SKILLS

- Blender, Autodesk Maya, Z-Brush, Unity Engine, Unreal Engine, NukeX, Hoverlay, Twine, Adobe Photoshop, Adobe Premiere Pro, Adobe Substance Painter 3D, C#, Microsoft Office, Google Workspace, ClickUp
- 3D Modeling, 3D Sculpting, 3D Animation, UV Editing, Texture Painting, Rigging, Lighting, Rendering, Game Design, VR Video Production, AR Development, Photogrammetry, Project Managment
- Communication, Leadership, Problem-solving, Multitasking, Collaboration, Adaptability, Time Management, Initiative, Interpersonal Skills, Creativity, Organization

CERTIFICATIONS

- Google Analytics certification, HubSpot Marketing Software certification, Inbound Marketing certification