

Tyler Allison

I'm a technical designer and project manager creating and delivering innovative solutions.

San Diego, CA | contact@tylerallison.me | 903-644-5547

PROFESSIONAL EXPERIENCE

Encore Global

Project Manager

San Diego, CA

Sep 2024 – Present

- Lead end-to-end delivery of 20+ complex technical projects each year, managing \$1M+ budgets and ensuring smooth execution from planning to deployment.
- Translate client goals into clear, actionable project scopes, aligning engineering, design, and operations teams around shared outcomes.
- Act as the main technical point of contact for enterprise clients, turning high-level requirements into buildable solutions and managing all moving parts through delivery.
- Oversee cross-functional collaboration, keeping project milestones, dependencies, and deliverables on track through structured communication and process management.
- Maintain detailed technical documentation and CAD-based schematics that guide execution and ensure cross-team alignment.
- Troubleshoot issues in real time and apply data-driven decisions to keep projects running efficiently and on schedule.

Omnispace360

Technical Designer

Austin, TX

Dec 2019 – Mar 2024

- Designed and implemented large-scale interactive environments, combining creative design with technical engineering to deliver immersive client experiences.
- Owned full project lifecycles - from requirements and prototyping to deployment and on-site execution - ensuring projects met scope, timeline, and technical standards.
- Served as the bridge between creative and engineering teams, translating design intent into executable systems that scaled reliably in production.
- Built strong client relationships by running discovery sessions, identifying core needs, and converting those into actionable specs and production roadmaps.
- Managed budgets and technical resources, balancing creative ambition with operational feasibility and cost efficiency.
- Created and maintained detailed project documentation - from system flow diagrams to integration guides - ensuring knowledge transfer and repeatable workflows.

ADDITIONAL WORK

Tritonal, touring electronic music act

Production Director

Austin, TX

Dec 2021-Present

- Design, plan, and direct the visual show for the act - along with executing the evolving production aspects each night, in different venues and environments across the world. Project managed multiple tours, in more than 100 cities internationally.

EDUCATION

Texas State University

B.S. Digital Media Innovation, Minor in Business Administration

San Marcos, TX

2014 – 2018

SKILLS AND TOOLS

Skills: Project Lifecycle Management • Process Optimization • Client & Stakeholder Management • Cross-Functional Team Leadership • Agile & Iterative Delivery • Technical Documentation • Creative Problem Solving

Tools: Smartsheet • Notion • Jira • Figma • Adobe Suite • AutoCAD • Vectorworks • TouchDesigner • Blender • Microsoft 365 • Google Workspace