

TRENT L GREENE

MECHANICAL ENGINEER

Interested in automotive engineering, custom fabrication, and general engineering design.

CONTACT INFO

(619) 794-3673
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EXPERIENCE

SHOPHAND San Diego Opera Scenic Studio

Aug 2021 – June 2023

General workshop upkeep for the San Diego Opera Scenic Studio. I worked as part of a team to move building projects forward wherever possible. I developed very basic scenic artistry skills. This position was seasonal.

STAGEHAND San Diego Opera Scenic Studio (IATSE Local 122)

Jun 2023 - Present

Worked on executing designs, whether theatrical sets, Comicon kiosks, or San Diego Zoo scenery. I worked with carpenters and charge artists and learned woodworking, metal fabrication (MIG), and scenic artistry skills. I assisted with project development and planning. This position is also seasonal.

PROJECT MANAGER SAE Formula 2026

Sept 2025 – Present

Recently selected as project manager for the FSAE competition. Actively learning how to manage a tight budget and undersized team to meet given standards and ambitious goals.

EDUCATION

MECHANICAL ENGINEERING

Northern Arizona University
Aug 2021 – May 2026

SKILLS

- Engineering design
- Project management
- Problem Solving
- MATLAB, Solidworks