

<b>POSITION:</b>	Automation Engineer
<b>DEPARTMENT:</b>	Technical Services & Automation
<b>REPORTS TO:</b>	Automation Manager
<b>STATUS:</b>	Non-Exempt
<b>JOB CLASSIFICATION:</b>	3833105
<b>STARTING PAY:</b>	\$25.00/hour

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## GENERAL SUMMARY:

As an Automation Engineer, you will be responsible for designing and testing automated machinery, as it pertains to theatrical installations, to complete exact tasks.

## ESSENTIAL FUNCTIONS:

1. Explore and implement new ways to automate theatrical rigging systems
2. Design and test theatrical automation equipment and systems
3. Program and test new automated components
4. Identify quality control issues and provide written reports
5. Determine defects and errors with product and software development
6. Collaborate with automation manufacturers and suppliers as needed
7. Other duties as assigned

## KNOWLEDGE, SKILLS & ABILITIES:

- Willingness to travel (60% of the year)
- Healthy respect and ability to work at heights
- Ability to troubleshoot equipment and perform complex system tests
- Strong leadership and problem-solving skills
- Excellent organizational skills and attention to detail
- Creative thinking skills
- Excellent verbal and written communication skills
- Strong analytical skills
- Ability to communicate well with other members of the development team
- Excellent manual dexterity
- Ability to keep up with the latest technologies
- A desire to continually upgrade technical knowledge

## **EDUCATION & EXPERIENCE:**

- Minimum of a bachelor's degree in electrical engineering, mechanical engineering, or similar field
- Proficiency in maintaining automation equipment
- Solid understanding of computer programming and software development

## **ABOUT US:**

Texas Scenic Company is a full-service, employee-owned theatrical equipment company based in San Antonio, TX. Since 1936, we have designed, manufactured and installed stage, studio and theatrical equipment for the performance industry. We make and supply stage curtains, counterweight and motorized rigging, theatrical lighting fixtures, dimming and control equipment, and stock a complete line of expendables and stage hardware.

Competitive pay and generous benefits packages are just the beginning of all we have to offer. Apply today to help shape the future of the industry.