

Preston J. Horman

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Professional Summary

I have 25 years of overall experience as a Lighting Designer and Stage Technician. I currently work as an electrician for Jenson Companies. Previous to my current job I was a Stage Technician at the Disneyland Resort. Over the past 18 years while working at The Disneyland Resort and with Walt Disney Imagineering I have worked on various lighting projects creating and maintaining lighting and lighting systems in themed environments, attractions, and stage shows.

The many projects on which I have worked gives me unique experience and a great understanding of the not only the design process but the technical side of projects.

I know what it takes to be part of a team that produces a complete project with great attention to detail in an effort to create a customized package for a customer. I know that my talents and skills would be a great asset to your company.

Skills

- Lighting Designer
- VectorWorks CAD 2D and 3D
- Adobe Illustrator
- Adobe Photoshop
- Problem Solving
- Knowledge of Audio/visual systems
- Project management
- Workplace safety trained
- LightWright
- Auto CAD
- DMX
- Trouble Shooting
- Basic Networking
- Negotiating with contractors
- Levelheaded/patient
- Microsoft Office

Work History

Jenson Companies

Dec 2020 – Current

Electrician

- Work includes repair or replacing of broken or failed lighting equipment such as bad wiring, lamps, and ballasts.
- The installation of new electrical conduit and wiring.
- Working with vendors to find needed materials while keeping the customer informed as to the status of work done.
- Working with other coworkers on projects that last as short as a couple of hours as well as projects that last several months.

Lighting Designer

- Collaborated with creative and technical teams to design lighting looks, for events and installations. This resulted in on time completion with high standards that is expected of a worldwide company known for its excellence of productions.
- Created and kept updated and organized documentation to reflect changes per the request of the design team. Communicated changes to crews. This resulted in a streamlined reference for easy access of information to all technicians for more efficient productivity.
- Managed crews, contractors and maintenance teams to complete installations. Resulting in a motivated, cohesive workforce.
- Created operating guideline of processes, procedures and instruction for use and maintenance of installed equipment. This created a uniform standard for training of new technicians and operation of maintenance and show crews that resulted in fewer lost shows.

Assistant to the Designer

- Worked directly with the lighting designer to complete documentation and convey requested changes and updates to technical teams.
- After installation was complete reviewed the design regularly to ensure the designers intent was kept as new equipment was installed to replace outdated or broken equipment.

Assistant Technical Director

- Reviewed CAD files and adjusted to complete sectional studies on an effort to verify the physical relation of walls and automated equipment to each other.
- Completed research and development of needed lighting equipment, determining installation needs overseeing installation of equipment.

CAD work

- Used Auto cad to complete and/or update architectural lighting layouts for new and existing buildings for about 100 projects.
- Used VectorWorks for theatrical light plots and 3D files that included renderings, animations, storage organization and truck packs. Truck pack was to show how to pack the truck and for ease of locating equipment.

Programmer

- Programmed standalone and time code cues using theatrical lighting consoles. Updated cues in existing programs.

Electrician

- Installation and maintenance of lighting equipment and control systems including working with ETC dimming and lighting controls. Complete installation and maintenance of BlackTrax automated tracking system. Highly maintained to prevent loss of shows.

Stagehand

- Show run crew included Lighting, Video and BlackTrax systems operator/monitor making changes and following contingencies during live shows. Troubleshooting BlackTrax equipment worn by performers during live shows and making on the spot repairs and changes to make sure the show could continue.

Maintenance technician

- Lighting, Video and BlackTrax systems maintenance work included replacement, rehab cleaning and or repair of equipment used in systems including but not limited to conventional lights, moving lights, dimmer racks, projectors, and servers. This included updates of software and hardware. Also created proposals to replace outdated equipment.

Education Master classes and related training

- Master of Fine Art in Lighting Design University California Irvine
- Bachelor of Fine Arts in Lighting Design Utah State University
- Associates of Science College of Eastern Utah
- BlackTrax Automated Follow Spot system – Disneyland Resort
- Electrical Safety training - Disneyland Resort
- Electrical Hazard Awareness training - Disneyland Resort
- Lockout Tag out Safety training - Disneyland Resort
- Basic Rigging principles - Disneyland Resort
- Fall protection - Disneyland Resort
- Regular Hearing protection and conservation - Disneyland Resort
- Aerial Work Platform safety training - Disneyland Resort
- Aerial lift operator - Disneyland Resort

Related skills

- Installation of custom video security system including basic networking.
- Basic electrical skills: installation of switches and lighting fixtures.
- Basic carpentry and woodworking skills.
- Basic automotive trouble shooting.