

TITLE: Engineer

DEPARTMENT: Engineering

JOB LOCATION: Remote

REPORTS TO: Engineering Manager

## **POSITION OVERVIEW:**

The Engineer at Game Creek Video serves as the second on assigned mobile unit(s) and/or provides engineering support on larger events. The primary responsibilities of the Engineer include providing support to the assigned Engineer in Charge and crew to ensure a quality broadcast in addition to being assigned as needed as the Engineer in Charge for a designated number of shows. This role is challenging, technically critical, and constantly evolving. The Engineer will work directly with clients to deliver world class productions out of the youngest HD fleet in the industry.

## **5 KEY RESULTS THAT DEFINE SUCCESS IN THIS JOB:**

- Mobile Unit Management
- Technical Disruption Management
- Accurate & Timely Paperwork
- Inventory Management
- Mobile Unit Communication

# **JOB RESPONSIBILITIES:**

- Assist in all aspects of the mobile unit broadcast engineering operations at remote events, including general maintenance, troubleshooting, and repair of broadcast equipment
- Utilize test equipment to troubleshoot and resolve issues
- Provide support to EICs to test and integrate new systems
- Direct the activities of crew members related to the operation of the mobile unit, including setup and breakdown of the truck, inventory and proper use of the equipment
- Assist with overseeing interior of the truck to ensure all equipment is locked down and pinned securely prior to each departure
- As assigned build shows from the ground up, including router configuration, signal flow troubleshooting, and working with various technicians to establish show requirements and turn them into executed solutions
- Provide information to the EIC for the Post Show Report at the conclusion of each event

- Work directly with the Engineer In Charge (EIC) to handle all required preventative and technical maintenance of onboard broadcast equipment while executing changes and engineering updates on the truck
- Track and report on equipment in GCV online task management system, participate in system repair, and scan equipment in order to keep database up to date
- Offer innovative, creative ideas that add value to the truck and assigned projects
- Clearly communicate critical information to client and Game Creek Video office, including but not limited to: Equipment related issues, Crew related issues and Truck related issues
- Provide exceptional on-site client service and technical support
- Other duties and tasks as assigned

# **JOB REQUIREMENTS:**

- Proficient working knowledge of broadcast technology and broadcast equipment
- Proficient computer/IT skills, including experience with networking, subnets, and IP configuration
- Comprehensive knowledge with audio, visual, & graphic systems used in mobile television units
- Proven skills in the maintenance and troubleshooting of production switchers, audio consoles, routing switchers, studio and ENG cameras, electronic graphics equipment, multi-viewers, and computer networking
- Work in a team-focused environment with fellow employees, office staff, clients, and crews to execute tasks, solve problems, and deliver a world class customer experience
- Oversee interior of the truck to ensure all equipment is locked down and pinned securely prior to each departure
- Demonstrated commitment to customer service & excellent communications skills are essential
- Work quickly and accurately in a fast-paced environment
- Perform with a high level of professionalism at all times; ability to troubleshoot and provide appropriate direction and guidance to others in high-pressure situations
- Must be an agile, strategic thinker and have strong organizational skills
- Must have a high level of self-motivation and technical aptitude

# **MINIMUM QUALIFICATIONS:**

- 2-3+ years of experience in remote broadcast engineering or a similar industry
- BA/BS in Engineering or other advanced technical degree preferred
- Demonstrates proficiency with various broadcast equipment
- Willing and able to travel extensively and flexibly (targeted 240 days/year)
- Airline travel required; possess or be willing to acquire a U.S. passport
- Participate in client-requested background checks when assigned to shows that require it

## PHYSICAL JOB REQUIREMENTS:

- Must be able to work shifts that typically last 12 15 hours but could extend up to 20 hours
- Must be able to walk or stand up to 8 hours at a time
- Ability to bend, squat, kneel on both knees, and climb stairs frequently
- Ability to lift up to 50-75 lbs. frequently
- Ability to carry 50 lbs. a distance of 50 feet occasionally
- Ability to pinch (10 lbs.) and grip (50 lbs.) related broadcast equipment
- Must be able to maintain a position within a space 3.5 4 feet tall up to 1 minute occasionally
- Ability to horizontally transfer 40 lbs. on a push-pull cart up to 50 feet
- Ability to vertically transfer 50 lbs. on push-pull system with upper extremities only from 4.5 6
- Ability to ascend and descend a ladder

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