

## Job Description

**Job Title:** Mountain Operations Technician (Snowmaking, Grooming & Maintenance)

**Department:** Operations

**Reports To:** Operations Manager

**Employment Type:** Winter Seasonal

**Schedule:** Full-Time Seasonal (Nov.–Mid-March), must be available weekends and holidays

**Starting Wage:** \$25/hour (Pay will vary based on various factors including but not limited to experience, education, training, and credentials)

**Status:** Exempt

### Job Summary:

The Snowmaking and Grooming team plays a critical role in maintaining high-quality snow conditions and ensuring guest safety at Seven Oaks. This position is primarily responsible for executing snowmaking and snowcat operations efficiently and safely while developing technical expertise in equipment and processes. During periods when snowmaking and grooming operations are limited, this role also supports maintenance functions, including preventative maintenance, facility repairs, equipment upkeep across the resort and maintaining the terrain park. This is a hands-on role involving operating, maintaining, and relocating various types of equipment while working in challenging winter conditions. Most snowmaking and grooming shifts are scheduled during evenings, overnight hours, and early mornings.

### Essential Duties and Responsibilities

#### Snowmaker

- Operate snowmaking equipment to produce manufactured snow using water, air systems, and high voltage electrical
- Monitor and adjust air and water flow to optimize snow production
- Relocate snow guns and hoses across the mountain as needed
- Adjust and reposition snow guns manually or mechanically for efficiency
- Change nozzles and perform equipment adjustments as required
- Conduct routine inspections (pipes, fluid levels, temperature, fuel systems, etc.)
- Perform light maintenance and minor repairs on snowmaking equipment
- Maintain accurate logs, checklists, and report mechanical or safety concerns
- Remove snow around equipment and maintain safe working areas
- Set up and maintain safety barriers, padding, and protective guards
- Work safely around high-pressure water systems, electricity, and heavy machinery
- Test snow quality and communicate conditions to supervisors
- Assist other departments (Grooming, Ski Patrol, Lift Operations) as needed

- Operate groomers and trucks when required
  - Work evenings, overnight, and holiday shifts during optimal snowmaking conditions
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### **Snowcat Operator**

- Groom trails and runs to maintain safe and high-quality conditions
  - Ability to learn to build and maintain snow tubing and terrain park
  - Operate snow grooming equipment in accordance with safety standards
  - Perform pre- and post-operation inspections to ensure equipment safety
  - Maintain awareness of terrain and obstacles (hydrants, manholes, transformers, etc.)
  - Use lights and warning systems at all times during operation
  - Report equipment issues or malfunctions immediately
  - Accurately complete daily vehicle and equipment logs
  - Support efficient operations while maintaining cost awareness
  - Report incidents or unusual occurrences to leadership
  - Communicate clearly via two-way radio
  - Collaborate effectively with team members and other departments
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### **Maintenance**

- Assist with maintenance of lifts, snowcats, and lift ramps
  - Perform preventative maintenance and general repairs on buildings and facilities
  - Maintain interior and exterior structures, including doors, windows, and fixtures
  - Complete snow and ice removal tasks
  - Assist with plumbing, mechanical systems, kitchen equipment, and lighting repairs
  - Follow all OSHA and Hazmat/SPCC safety standards
  - Support maintenance needs within the Food & Beverage department
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### **Non-Essential Duties**

- Assist with special projects across departments as needed
  - Support lift operations when required
  - Perform other related duties as assigned
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### **Qualifications**

## **Education and Experience**

- High school diploma or GED required
- Mechanical aptitude with the ability to learn equipment operation
- Prior experience in snowmaking, grooming, or related field preferred

## **Skills and Abilities**

- Ability to read and interpret safety, operating, and maintenance manuals
- Ability to write basic reports and communicate effectively
- Basic math skills (addition, subtraction, percentages, etc.)
- Strong problem-solving and decision-making abilities
- Ability to follow written, verbal, and diagram-based instructions

## **Computer Skills**

- Basic proficiency in Microsoft Office (Outlook, Word, Excel)
- Ability to learn scheduling or operational software

## **Additional Requirements**

- Must be at least 18 years old
- Valid driver's license and reliable transportation required
- Availability from early November through mid-March
- Willingness to work outdoors in extreme weather conditions
- Ability to work rotating shifts, including nights, weekends, holidays, and overnights
- Self-motivated, dependable, and adaptable in a fast-paced environment
- Strong commitment to safety, teamwork, and accountability

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## **Physical Demands**

- Ability to perform physically demanding work in harsh winter conditions
- Prolonged standing, walking, and manual labor
- Frequent bending, lifting, twisting, pushing, and pulling

- Regular lifting/moving of up to 50 lbs. and occasionally up to 100 lbs.
  - Ability to work on uneven, icy, or snow-covered terrain
  - Exposure to heavy equipment and machinery
  - Long or overnight shifts during peak operations
  - Vision abilities including close, distance, and depth perception
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## Competencies

To perform the job successfully, an individual should demonstrate the following competencies:

- **Problem Solving** – Identifies and resolves problems in a timely manner; develops alternative solutions; works well in group problem-solving situations
- **Project Management** – Completes projects on time and on budget
- **Technical Skills** – Pursues training and development; continuously builds knowledge and skills; shares expertise
- **Customer Service** – Manages difficult situations; responds promptly; solicits feedback; meets commitments
- **Interpersonal Skills** – Solves conflict constructively; maintains confidentiality; listens effectively; keeps emotions under control
- **Oral Communication** – Speaks clearly and persuasively; participates in meetings; responds to questions
- **Written Communication** – Writes clearly and accurately; edits work; reads and interprets information
- **Teamwork** – Balances team and individual responsibilities; gives and welcomes feedback; builds morale and commitment to goals
- **Business Acumen** – Understands business implications; aligns work with strategic goals
- **Diversity** – Respects cultural differences; educates others; promotes a harassment-free environment
- **Ethics** – Works with integrity; inspires trust; upholds organizational values

- **Organizational Support** – Follows policies; completes tasks on time; supports organizational goals
- **Judgment** – Makes sound and timely decisions; includes appropriate people in decision-making
- **Motivation** – Sets and achieves goals; demonstrates persistence; takes calculated risks
- **Planning/Organizing** – Prioritizes work; uses time efficiently; develops realistic action plans
- **Professionalism** – Approaches others tactfully; reacts well under pressure; follows through on commitments
- **Quality & Quantity** – Demonstrates accuracy; completes work efficiently; applies feedback
- **Safety and Security** – Observes procedures; identifies hazards; reports unsafe conditions
- **Adaptability** – Adjusts to changes; manages competing demands
- **Attendance/Punctuality** – Consistently present and on time; ensures coverage when absent
- **Dependability** – Takes responsibility; keeps commitments; completes tasks on time
- **Initiative** – Volunteers; seeks additional responsibilities; takes independent action
- **Innovation** – Demonstrates creativity; generates suggestions; develops innovative approaches

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