

STRENGTHS

- Problem Solver**
Known for developing innovative remedies that cut costs during unexpected equipment outages and service interruptions.
- Team Player**
Built strong working relationships with team members, enhancing collaboration in high-pressure settings.
- Adaptable**
Flexible approach in dynamic environments ensures swift recovery from unforeseen complications.
- Detail Oriented**
Attention to detail shines in both assessments of systems and execution of procedures, vital for compliance.
- Effective Communicator**
Clear communication skills facilitate seamless interaction with diverse stakeholders and contractors.

SKILLS

- Mechanical Systems Maintenance
- HVAC Operations

Troubleshooting & Diagnostics

Safety Compliance

Team Collaboration
- Technical Documentation
- Project Management

Emergency Response

Operational Efficiency

Process Improvements
- Environmental Compliance
- Root Cause Analysis

Preventive Maintenance

SUMMARY

Experienced Data Center Facilities Technician committed to optimizing mechanical operations within high-tech environments. Over five years spent monitoring and maintaining HVAC systems, ensuring safety compliance while reducing operational costs. Proven track record of effective teamwork during critical situations, enhancing facility efficiency through leadership in upgrades and troubleshooting. Skilled in collaborating with external contractors and developing technical documentation for streamlining workflows, driving down downtime risks through proactive management. Passionate about addressing challenges swiftly, securing optimal performance by integrating best practices into everyday work.

EXPERIENCE

Data Center Facilities Technician II

Tech Innovations Inc.

June 2021 - Present

Omaha, NE

- Oversee critical facility operations at a highly trafficked data center, managing a range of HVAC and mechanical systems. Implement strategic maintenance schedules that minimize equipment failures and enhance response during emergency scenarios. Collaborate with contractors during planned upgrades, ensuring smooth transitions into operation alongside strong safety practices.
- Operated heating and cooling systems, ensuring system integrity while balancing energy efficiency.
 - Conducted thorough inspections on mechanical systems, proactively preventing costly repairs through integrated best practices.
 - Developed innovative solutions leading to significant cost savings and improved overall operational efficiency.
 - Responded adeptly to compliance issues, maintaining environmental standards in a fast-paced environment.
 - Managed crises effectively, coordinating restoration efforts to significantly reduce service interruptions.
 - Engaged cross-departmental teams, enhancing collaborative efforts towards infrastructure advancements.

Facilities Technician

Innovative Mechanical Solutions

March 2017 - May 2021

Omaha, NE

- Supported the maintenance and repair of heating, ventilation, and air conditioning systems across multiple sites. Focused on ensuring equipment reliability amidst fluctuating demands, emphasizing team communication for problem solving.
- Assisted in hands-on troubleshooting of HVAC systems, ensuring minimal operational disruptions.
 - Researched and recommended necessary improvements for aging facilities infrastructure.
 - Created comprehensive blueprints documenting equipment specifications for future reference and analysis.
 - Spearheaded a preventive maintenance program that extended equipment lifespans noticeably.
 - Mentored junior staff on technical procedures, fostering professional growth within the team.
 - Actively participated in equipment commissioning processes, aligning new installations with existing systems.

HVAC Technician

Precision Mechanical Services

January 2015 - February 2017

Des Moines, IA

- Executed installation and repair tasks for HVAC systems in diverse commercial environments. Engaged regularly in innovative approaches to enhance customer satisfaction post service.
- Delivered top-quality HVAC installation services while adhering strictly to safety and procedural standards.
 - Performed diagnostic tests to quickly identify and remedy systemic issues impacting service calls.

Vendor Relations

Workflow Optimization

System Inspections

LANGUAGES

English Native

Spanish Intermediate

MY CAREER



● Data Center Facilities
Technician II at Tech Innovations
Inc. (5.2 Years)

● Facilities Technician at
Innovative Mechanical Solutions
(4.2 Years)

● HVAC Technician at
Precision Mechanical Services
(2.1 Years)

- Reviewed training materials for technicians-in-training, aiming to increase knowledge retention.
- Documented extensive service records that enhanced follow-up capabilities after project completions.
- Collaborated closely with engineers to improve functionality on newly commissioned equipment.
- Coordinated maintenance activities with clients to ensure uninterrupted service delivery.

LEADERSHIP & AWARDS

- Safety Excellence Award for outstanding commitment to safety procedures (2026)
- Employee Innovation Recognition for cost-saving initiatives implemented (2026)

EDUCATION

Associate Degree in HVAC Technology

Nebraska Community College 🎓 GPA: 3.5 📅 2015 📍 Nebraska

Coursework: HVAC systems design, Safety regulations, Energy efficiency solutions, System diagnostics

CERTIFICATIONS

- OSHA Safety Certification 📅 2026
- EPA 608 Certification 📅 2026

TECHNICAL SKILLS

- **Mechanical Systems:** HVAC installations, routine inspections, piping systems
- **Compliance Standards:** OSHA regulations, EPA guidelines, safety audits
- **Data Center Operations:** Cooling technologies, energy management, maintenance protocols
- **Tools & Equipment:** Diagnostic tools, power meters, maintenance management software
- **Documentation Tools:** Technical manuals, workflow charts, project reports
- **Collaboration Platforms:** Microsoft Teams, Slack, project management apps
- **Scheduling Systems:** CMMS programs, calendar scheduling, reporting tools
- **Diagnostic Methods:** Troubleshooting techniques, root cause analysis, fault isolation
- **Energy Efficiency Solutions:** Lower energy operations, eco-friendly modifications, utility assessments
- **Training Programs:** Staff development workshops, industry seminars, continuous learning courses

PROFESSIONAL AFFILIATIONS

- Member, American Society of Heating, Refrigerating and Air-Conditioning Engineers
- Regular Contributor, HVAC Industry Online Communities

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST