

# Adam McClurken

Loveland, CO 80537

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## Professional Summary

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More than 5 years experience in all phases of the electrical field. With expertise in troubleshooting electrical circuits and providing necessary maintenance and safe operation of all machines and equipment. Experienced with vfd and plc installation. Over 6 years in the general maintenance field.

Willing to relocate to: Loveland, CO

Authorized to work in the US for any employer

## Work Experience

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### **Property Maintenance Technician**

Colorado Concepts-Loveland, CO

November 2018 to Present

Perform regular maintenance on existing systems and design maintenance schedules for all systems to ensure they remain in proper working order. Other daily duties include troubleshooting to minimize unscheduled downtime, performing tests, tracking supply inventory, all while maintaining a safe work environment.

### **Maintenance Supervisor**

PetDine, LLC-Fort Collins, CO

April 2022 to October 2024

- Performed troubleshooting on complex machinery malfunctions, diagnosing problems accurately and implementing effective solutions
- Coordinated with other departments such as production or engineering to plan scheduled shutdowns for major equipment repairs or upgrades
- Implemented a predictive maintenance program utilizing condition monitoring techniques such as vibration analysis or thermography, reducing unplanned downtime by XX%
- Developed and maintained a spare parts inventory system, optimizing stock levels to minimize costs while ensuring availability of critical components
- Collaborated with cross-functional teams to identify opportunities for process improvements or equipment upgrades, resulting in increased operational efficiency and reduced maintenance requirements
- Implemented a safety training program for maintenance staff, resulting in a XX% reduction in workplace accidents and injuries
- Mentored and coached team members on technical skills development, fostering a culture of continuous learning and professional growth within the department

### **Commercial Electrician**

Merit Electric-Fort Collins, CO

January 2018 to November 2018

Installed, tested and modified circuit breakers, controls, fuses, lights and motors. Worked instrumentally as a team member as well as a delegating lead

### **Automation Electrician**

Kenny Electric-Littleton, CO  
May 2014 to January 2018

Installed and maintained automated manufacturing equipment controls. Isolated issues and made repairs to onsite electrical systems to minimize unscheduled downtime.

## Education

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### **Horse shoer (Journeyman)**

Oklahoma Horseshoeing School-Purcell, OK  
February 2004 to February 2004

### **High School Diploma**

Tri-County High School-Howard City, MI  
August 1998 to August 2002

### **High school diploma or GED**

### **Upper secondary education**

### **Trade school**

## Skills

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- Electrical panel building
- Electrical security system installation
- Food processing
- GD&T
- Positive and for all systems to ensure they remain in proper working order. Other daily duties include courteous customer troubleshooting to minimize unscheduled downtime, performing tests, tracking supply inventory, all while maintaining a safe work environment. service skills including effective Merit Electric, Fort Collins, Co..
- Conveyor systems mechanical work
- Sheet metal
- Tableau
- Server administration
- Communication system installation
- Versatility in willingness and Burg Electric, Littleton Co.
- Microsoft PowerPoint
- Electrical troubleshooting
- Electrical safety procedures
- CGMP
- Automotive repair

- Construction
- Electrical systems calibration
- Industrial electrician experience
- Bore gauges
- Blueprint specification interpretation
- Automation Electrician ability to learn new May 2014- January 2018 things Installed and maintained automated manufacturing equipment controls. Isolated
- Multimeters
- Linux
- Electrical diagnostics
- Frame carpentry
- Computer operation
- Equipment repair
- Plastics blow molding
- Supervising Experience
- preventative maintenance
- Customer support
- blueprints
- Computer Networking
- DNS
- Remote Access Software
- Mechanical assembly
- Vendor compliance audits
- Business requirements
- Continuous improvement
- Attention to detail
- Electrical motors
- Hand tools
- Control systems
- LOTO
- Electrical building codes
- Multifamily construction
- Electrical systems
- Oil change
- Machining equipment
- Training & Development
- Low voltage
- Facilities maintenance
- Fabrication
- Electrical emergency repairs
- MIG welding

- Motor control equipment
- Microsoft Outlook
- Boiler operation
- High-voltage electrical systems
- Construction estimating
- Manufacturing facility
- VMWare
- FDA regulations
- IP networking
- EPA
- Multifamily properties
- Residential construction
- powertools
- Heavy equipment operation
- Facilities management
- Telecommunication
- Infrared thermography
- IT
- Equipment testing
- Systems technician experience in electrical engineering
- Management
- User Interface (UI)
- Ladder safety procedures
- Landscaping
- Packaging
- Blueprint Reading
- Plumbing system maintenance and repair
- Low-voltage electrical systems
- HVAC
- OSHA
- Leadership Experience
- GMP
- Industrial mechanic experience
- CNC milling machine
- Mechanical troubleshooting
- Boiler mechanics
- Local building codes
- Snow plowing
- Manual handling
- Microsoft Exchange

- Schematics
- Electrical system testing
- Technical Proficiency
- Grounding system maintenance
- EHS
- Java
- Assembly drawings
- ERP systems
- PostgreSQL
- SAP
- Statistics
- Network troubleshooting
- Geometry
- Microsoft Windows Server
- Electrical
- Power distribution systems
- Arc flash protection schemes
- Data mining
- Safe work practices
- Remodeling
- Google Earth
- Manufacturing
- HACCP
- Quality assurance
- Safety regulations
- Troubleshooting
- Industrial control system installation
- Team management
- HVAC system repair
- Electrical safety systems
- Energy management system installation
- Irrigation
- Dimensional measurements
- Programmable logic controller (PLC) system installation
- Shift management
- Math
- Machining
- Microsoft Word
- Data center experience
- Manufacturing company experience

- Writing skills
- Wiring and circuitry work
- Climbing
- Robotic systems
- Handyman Experience
- Operating Systems
- PLC programming
- Carpentry
- Fanuc
- Analysis skills
- Fall protection protocols
- Food safety management
- Heavy lifting
- Electrical blueprint reading
- Debugging
- Fire alarm system installation
- Residential painting
- Machine repair
- Electrical system inspections
- Programmable Logic Controllers
- Vibration analysis
- Electrical emergency shutdown procedures
- Circuit breakers
- Diesel engine repair
- Emergency power systems
- Working on electrical projects
- Maintenance management
- Industrial automation
- Landscape maintenance
- Lawn care
- Caterpillar
- Construction Experience
- Stick welding
- Computer literacy
- FTA
- Electrical generators
- Electrical transformers
- High-voltage electrical wiring
- Operations management
- Equipment malfunction troubleshooting

- Mechanical knowledge
- Quality assurance within food and beverage industry
- Project leadership
- Scissor lift
- Cabling
- Air compressors
- Vendor relationship building
- Brake repair
- Lifts and hoists
- Power generation systems
- Maintaining an organized workspace
- Manufacturing management
- Safety management experience within manufacturing industry
- Teamwork
- Customer communication
- 802.11 (Wi-Fi)
- Commercial Electrician Experience
- Refrigeration
- Operating heavy equipment
- Databases
- Electrical maintenance
- SQL
- Mechanic Experience
- Time Management
- CNC
- Project management software
- Fire codes and regulations
- Plumbing
- Hotel experience
- Project Management
- Unit Testing
- Ethernet
- Warehouse experience
- Pneumatic systems
- Box truck
- Hydraulics
- Maintain physical issues and made repairs to onsite electrical systems to minimize unscheduled downtime. fitness in order to ensure ability to perform manual labor safely
- Custodial experience
- MS Office
- Industrial controls

- Microsoft Excel
- Calipers
- 5S
- SAP ERP
- Forklift
- Plastics injection molding
- Commercial Electrician communication, January 2018- November 2018
- Hand Tools
- Telecommunications cable splicing
- motor control centers
- CAD software
- Operations
- Basic math
- Electrical control systems
- Commercial construction
- Backup power maintenance
- Power distribution system installation
- National Electrical Safety Code (NESC)
- Productivity software
- Safety protocol implementation
- Electric motor control system installation
- Preventive maintenance
- Industrial construction
- Conveyor installation
- Regulatory compliance
- Ladder logic (LD)
- Industrial equipment
- Estimating software
- Quality Control
- Troubleshooting pneumatic systems
- Pneumatics
- Investment management
- Ultrasonic testing
- Machining tools
- ISO 9001
- PLC troubleshooting
- Lighting systems
- Schedule management
- Sprinkler systems
- Electrical instrumentation

- Personal protective equipment (PPE) use
- Active Directory
- VPN
- NFPA 70 compliance
- Industrial motor maintenance and repair
- Budgeting
- Customer service
- TIG welding
- Bakery
- Maintenance
- High voltage
- Automotive diagnostics
- Generator repair
- Industrial engineering
- Lean
- Industrial equipment troubleshooting
- Electrical equipment repair
- Firewall
- Property Management
- Lean manufacturing
- LIHTC
- Solution driven Installed, tested and modified circuit breakers, controls, fuses, lights and problem solving motors Worked instrumentally as a team member as well as a delegating lead skills,
- Quality management
- LAN
- Algebra
- Piping and instrumentation diagrams (P&IDs)
- Perform regular maintenance on existing systems and design maintenance schedules
- Welding
- Fair Housing regulations
- Organizational skills
- Robotics
- Equipment troubleshooting
- Word processing
- Equipment installation
- Lighting system installation
- Micrometer
- Assembler experience
- Electrical experience
- Grounding systems
- Mechanical drawings

- Building automation system installation
- High-voltage system installation

## Certifications and Licenses

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### **Hazardous Waste Operations & Emergency Response Training**

#### **EPA Certification**

#### **Driver's License**

#### **Certified Pool Operator**

#### **Residential Wireman**

#### **Asbestos Certification**

#### **EPA Universal Certification**

#### **OSHA 10**

#### **OSHA 30**

## Additional Information

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● Positive and courteous customer service skills including effective communication, ● Solution driven problem solving skills, ● Versatility in willingness and ability to learn new things ● Maintain physical fitness in order to ensure ability to perform manual labor safely ● Knowledge of relevant equipment, policies, procedures and strategies to promote safe operations on the job site at all times