**Nathaniel Smith**

**Chicago, IL**

[**natesmith000@gmail.com**](mailto:natesmith000@gmail.com)

**773-949-1484**

To obtain a position in a career orientated field that will allow me to utilize my skills, experience, and education within a company.

Work Experience

**Electrical Manitenance Mechanic**

**Bull Moose Tube Company**

**Chicago, IL 2018 to Present**

Local 9777 United Steel Workers

Apply electrical theory to test and troubleshoot machinery and heavy equipment (i.e. DC Drives, ladder logic, PLC programming, and SCR Controls

Diagnose and correct electrical, mechanical, hydraulic, and pneumatic malfunctions

Handle multiple tasks, communicate effectively, make sound fact-based decisions, and work well in a team-based environment.

**Maintenance Technician LBP Manufacturing**

**Cicero, IL**

**2017 to 2018**

Local 126 International Association of Machinists and Aerospace Workers

Ensures operation of machinery and mechanical equipment by completing preventive maintenance on, motors, pneumatic tools, conveyor systems, and production machines; follow diagrams, sketches, operations manuals, manufacturer's instructions, engineering specifications; troubleshooting

Make mechanical repairs on industrial drive trains such as gear boxes, gear trains, sprockets, chains, belts, and pulleys and be able to replace bearings

Knowledge of 3 phase electrical systems, servo-driven equipment a plus

Troubleshoot electrical systems from 24 volts DC to 480 volts AC

Working Knowledge of industrial motor controls

Understand mechanical drawing, welding, and experience in the corrugating, folding carton and printing industries.

Facilites Manager Community Health

Chicago, IL

2016 to 2018

Plumbing, HVAC, Electrical, service RTU, Air handlers, Chillets, TEF Inventory, order, and stock supplies and equipment as needed.

Supervise Janitorial staff Manage 2 locations: Westtown and Englewood. 24-hour on call

Maintain grounds, seek outside vendors, and perform general building repairs, run facilities to daily expectations.

Respond to and also prioritizing maintenance requests, Track recurring problems to identify proactive solutions, Ensure all building code: ADA etc

Change electrical ballast, bulbs, duplex receptacle, hanging fixtures, locksmith abilities, etc

Perform "handyman" tasks; including minor repairs, installations and assembling, painting, service, test, adjust, and troubleshoot components and electronic/ electrical/mechanical equipment and or hardware

**Facilities Technician Goodman Theatre**

**Chicago, IL**

**2016 to 2017**

Service, repair, inspect, and maintain HVAC system through Alerton building automation system, RTU, TEF, chillers, colling towers, dampers, and VAV boxes Install, service, repair, test, adjust, and troubleshoot components and electronic/ electrical/ mechanical equipment and or hardware such as ballast, motors, pumps, motion detectors and sensors.

Conduct generator, fire pump, and water heater monthly test. Perform, service, and update the current preventive maintenance plan.

Ability and skill set to complete multiple maintenance repairs with regards to HVAC Systems, General building repairs, Appliances, Plumbing, Electrical and finishes (flooring, walls, etc).

Availability to work alone or in a group efficiently on an on-call basis to address emergency issues pertaining to the site

**Building Engineer**

**Foresite Realty Partners**

**Carbondale, IL**

**2014 to 2016**

Maintain adequate inventory of spare parts and maintenance materials to handle most common repairs and situations

Ensure timely responds to all on-call emergency requests on weekends and after hours

Knowledge of and daily maintenance of electrical and plumbing layout of a muti unit building, along with HVAC.

Troubleshoot, installation, and minor repairs to appliances, tile/carpet/wood flooring, gas fixtures and appliances, door locks, drywall and plaster repair, finish carpentry and hardware installation

Complete assigned service requests and repairs consistent with company operating and equipment/ supply standards and in a timely manner

Ensure vacant apartment homes are rent-ready in a timely manner. Perform make ready work as required.

Facilities Technician/Coordinator Aveda Institute of Chicago

Chicago, IL

2012 to 2014

Responsible for all phases of building maintenance, and operations

Install, service, repair, test, adjust, and troubleshoot components and electronic equipment

Electrical wiring and soldering skills Blueprint/Schematic reading skills and multi-meter knowledge

Plumbing, HVAC, electrical, carpentry, and appliance repair,Keep all pending work orders up to date and current with progress Oversee external employees.

Janitorial operations manager

Holding the cleaning company accountable to our standards Calling, scheduling and overseeing any contractors hired Supplies and Inventory Order all necessary tools, maintenance, and cleaning supplies

**Education**

Bachelors of Science in Electrical Engineering Technology

Southern Illinois University

Carbondale, IL 2014 to Present

Associate in Applied Science in Electronic Control Systems Technology

Parkland College

Champaign, IL 2007 to 2009