SILENA LINNEHAN

Facilities Maintenance Engineer



PROFILE

A proven Facilities Maintenance Engineer with over 5 years experience, specializing in overseeing the maintenance of HVAC systems. First and foremost, a preventive maintenance program was developed to increase the life cycle of all equipment and reduce down time due to repairs. My knowledge extends to managing building operations including grounds keeping, snow removal and energy conservation initiatives while maintaining compliance with EHS regulations. I have gained excellent communication skills from collaborating closely with internal customers on work order completion as well as various business units within our organization; this has resulted in increased customer satisfaction ratings year over year during my tenure.

LINKS

linkedin.com/in/silenalinnehan

SKILLS

HVAC

Electrical Systems

Plumbing

Building Maintenance

Carpentry

Welding

Painting

EMPLOYMENT HISTORY

• Facilities Maintenance Engineer II at A.J. Desai Engineering, P.C.,

Apr 2022 - Present

- Implemented a new preventive maintenance program which reduced unscheduled downtime by 25%.
- Oversaw the installation of a \$2.5 million HVAC system and ensured it was completed on time and under budget.
- Trained 3 technicians in preventative maintenance techniques, resulting in department-wide increased efficiency.
- Developed a spare parts inventory management system that helped to reduce costs by 10%.
- Negotiated service contracts with vendors that saved the company \$15,000 per year.

Facilities Maintenance Engineer I at , NJ

Aug 2017 - Feb 2022

- Implemented a new preventative maintenance program that reduced equipment downtime by 15%.
- Negotiated a contract with a local vendor that saved the company \$5,000 per year in janitorial supplies.
- Developed and implemented an energy conservation plan that reduced utility costs by 10%.
- Coordinated the installation of a new HVAC system that increased employee comfort and productivity.
- Managed the construction of a new office building on time and within budget.

EDUCATION

High School Diploma at Drew University

Sep 2012 - May 2017

I've learned about a variety of subjects, including English, Math, Science, and History.

CERTIFICATES

Certified Facilities Maintenance Manager (CFMM)

Dec 2020

Certified Plant Engineer (CPE)

Sep 2019

MEMBERSHIPS

American Society of Mechanical Engineers (ASME)

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)