# EVAN PARGANOS PE | CEM | LEED AP

FOUNDING PARTNER



### **Years of Experience**

24

### Education

Stevens Institute of Technology B.E. Mechanical Engineering

## **Certifications & Licenses**

Licensed Professional Engineer States of California, District of Columbia, Illinois, New York, New Jersey, Maryland, Pennsylvania.

Certified Energy Manager (CEM)

Existing Building Commissioning Professional (EBCP)

LEED AP - Existing Buildings Operations & Maintenance (EBO&M)

# **Professional Organizations**

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

US Green Building Council (USGBC)

Association of Energy Engineers (AEE)



#### E F E IN U I N E E K I N U EP BUILDS. EP KNOWS. EP CARES.

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# **Professional Experience**

2022 - Present	Founding Partner, EP Engineering, LLC
2016 - 2021	Senior Partner, EP Engineering, LLC
2004 - 2016	CEO, EP Engineering, LLC
1998 - 2004	HVAC Project Engineer, AKF Engineers

# Engineering Experience and Expertise

- Direct all operations of MEP firm including marketing, finance, recruiting & operations
- Design of various types of chiller plants including centrifugal and gas-fired chillers, absorption chillers, air cooled rooftop chillers and chilled water ice storage.
- Design of various types of condenser water plants using cooling towers, dry coolers and geothermal wells.
- Design of various types of heating plants including high efficiency water and steam boilers, utility steam to hot water systems, and cogeneration systems.
- Design of various types of air conditioning systems including VAV rooftop, VAV air handlers, packaged air cooled, packaged water cooled systems.
- Design of HVAC distribution systems for restaurants, libraries, residential buildings, offices, schools, data centers, trading floors, retail spaces, laboratories, industrial facilities and hospitals.
- Design of kitchen exhaust and makeup air systems. Design of energy recovery systems.
- Design of various types of CRAC systems for critical facilities, data centers, trading floors and UPS rooms..
- Perform energy audits, energy modeling and sustainability studies for renewable energy sources for various types of facilities.
- Draft new commissioning and retro commissioning plans for all types of projects including LEED commissioning plans.
- Manage all trades for MEP/S projects for restaurants, libraries, residential buildings, offices, schools, data centers, trading floors, retail spaces, laboratories, industrial facilities and hospitals.
- Construction administration for various projects including running job meetings, answering RFI's, reviewing shop drawings and conducting punch lists and controlled inspections.

# **Engineering Experience and Expertise**

Dow Jones Midtown – office fit outs on various floors	New York, NY
Equinox – multiple fitness center locations	New York, NY
Queens Library – multiple award winning branch locations	New York, NY
Phileleftheros Office Building – 100,000 SF office building (Cyprus)	Cyprus
School of Visual Arts – multiple campus locations	New York, NY
WeWork Bryant Park – gut renovation for highrise office building	New York, NY
New York Public Radio – various fit out & infrastructure upgrade projects	New York, NY
1580 Nostrand Ave – ground up 25-story, 200,000SF mixed used	Brooklyn, NY
The Hudson Companies – Multiple ground up inclusionary housing sites	Brooklyn, NY
Miu Miu – retail location	Short Hills, NJ