ASSOCIATE



Years of Experience

9

Education

Manhattan College B.S. Mechanical Engineering M.S. Mechanical Engineering

Certifications & Licenses

Licensed Professional Engineer (P.E.) in New York

EPENGINEERING

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www.epengineering.com

Professional Experience

2022 - present	Associate, EP Engineering, LLC
2018 - 2021	Senior Mechanical Engineer, EP Engineering, LLC
2016 - 2017	Project Mechanical Engineer, EP Engineering, LLC
2013 - 2016	Project Mechanical Engineer, CFS Engineering, PC

Engineering Expertise

- Managing projects from design through construction. Project types include retail, medical suites, office spaces, residential, restaurants, hotels, schools, fitness centers.
- Coordination with Architect, owner's representative, owner, and contractors throughout design and construction
- Design of Passive House certified residential buildings
- Writing building assessment reports
- Design of cooling tower, chiller, and boiler plants
- Design of Variable Refrigerant Flow and Energy Recovery systems
- Design of commercial kitchen exhaust and make up air systems
- Design HVAC duct and pipe distribution throughout building
- Perform energy modeling using Trane Trace 700

Engineering Experience

School of Visual Arts - multiple campus locations	New York, NY
Ahava Medical ASC - 27,000 SF surgery and diagnostic treatement center	Brooklyn, NY
Freedom Dialysis - 4,500SF dialysis center	Bronx, NY
76 Locust Hill - 113,000SF, 6-story residential passive house building	Yonkers, NY
NYCHA Boulevard Together - 29 residential-infrastructure renovation	Brooklyn, NY
90 Broad St – office fit outs on various floors	New York, NY
Manhattan RSC – 6,700 SF medical suite with Class C operating rooms	New York, NY
Sons of Thunder – 1,800 SF restaurant with commercial kitchen	New York, NY
Bluestone Lane – coffee shop at various locations	New York, NY
Maison Kayser – café with commercial kitchen at various locations	New York, NY
600 2nd St – four story town house	Brooklyn, NY
North Fork Endoscopy – 7,500 SF Endoscopy suite with Class B ORs	Southold, NY
Everlane – 2,500 square foot retail spaces	New York, NY
Hunter College – Lab exhaust	New York, NY
XP Securities – trading floor	New York, NY
305 Fitness - 5,000 SF dance studio at various locations	New York, NY
Torch & Crown - 8,100 SF brewery/restaurant	New York, NY
The Cliffs - 26,000 SF rock climbing gym	Brooklyn, NY
121 InFlight Catering - various airline catering facilties	Queens, NY
130 Bay St - 125,000 SF, 6 story commerical bldg with ground retail	Jersey City, NJ
Intellident - 10,000 SF shared dental offices	Philadelphia, PA
Cityblock Health - 4,000 SF medical facilities at varioius locations	CT and NC
McDonald's, 1651 Broadway - HVAC and kitchen exhaust renovations	New York, NY
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