

Daniel Bressler, E.I.T.

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EDUCATION AND CERTIFICATIONS

The Grove School of Engineering, The City College of New York June 2023
Master of Science in Structural Engineering

New York University, Tandon School of Engineering Jan. 2019
Bachelor of Science in Civil Engineering, Minor in Construction Management

Engineer-in-Training, NCEES Aug. 2018

HONORS/AWARDS

2023 ASCE New Face of Civil Engineering
Dean's List Fall 2013 - Spring 2016, Fall 2017 – Spring 2018
Chi Epsilon Honor Society

TECHNICAL SKILLS

Engineering Programs: AutoCAD, CFS, ENERCALC, ETABS, Microsoft Project, RAM, Revit, Safe, SAP

General Software: Adobe PremeirePro, Adobe After Effect, PowerDirector (video editors)

WORK EXPERIENCE

Structural Engineer, York Tower Engineering– New York, NY Aug. 2020 – Present

- Design of new building elements and creating analysis models for proposed structures.
- Drafting new and existing structural plans and project-specific details using CAD and Revit.
- Perform structural inspections, produce reports, and check new and existing drawings.
- Assessing existing structures to determine if they are capable of handling additional loads from new material, equipment, or proposed extensions.

Project Engineer, Stratford Engineering – New York, NY Sep. 2019 – Aug. 2020

- Develop sound plans for Concrete, Steel, Wood, Light-Gauge, and Masonry structures.
- Inspect, design and draft residential and commercial projects in accordance with Codes.

Project Engineer, R&O Consulting – Queens, NY Feb. 2019 – Aug. 2019

- Designed light gauge and masonry structures to code using engineering related programs.
- Coordinate drawings, meetings and other aspects between clients, architects, and inspectors

Teaching Assistant, Tandon School of Engineering (NYU) - Brooklyn, NY Sept. 2018 – Dec. 2018

EXTRACURRICULAR ACTIVITIES

ASCE SEI BPAD Mentoring Committee: **Chair** May 2023 – Present
Committee Member Apr. 2021 –May 2023

Topic Moderator, ASCE Collaborate Jun. 2020 – Present

Webmaster, ASCE MET Section Aug. 2020 – Aug. 2021

President, Jewish Student Union Feb. 2017 – Dec. 2018

Construction Captain, ASCE Concrete Canoe Sep. 2016 – Jun. 2017

- Placed First in all sections of the Regional Competition and Top Ten Nationally

SGS Delegate, Brooklyn College Student Government Aug. 2015 – Jun. 2016

Event Coordinator, Brooklyn College's Stuck in the Library Magazine Aug. 2014 – May 2016