



NJ OFFICE

1331 STUYVESANT AVE
UNION NJ 07083



908 624 0044



TITANENGINEERS.COM



NSHUMAN@TITANENGINEERS.COM



EDUCATION

PENNSYLVANIA STATE UNIVERSITY

State College, PA

**BACHELOR OF
ARCHITECTURAL ENGINEERING**
Structural Engineering Emphasis

CERTIFICATIONS

LICENSED PROFESSIONAL ENGINEER

Connecticut, #30135

Delaware, #19634

Massachusetts, #51477

Michigan, #61857

Missouri, #2015013012

New Jersey, #51787

New York, #086727

Pennsylvania, #74350

AFFILIATIONS

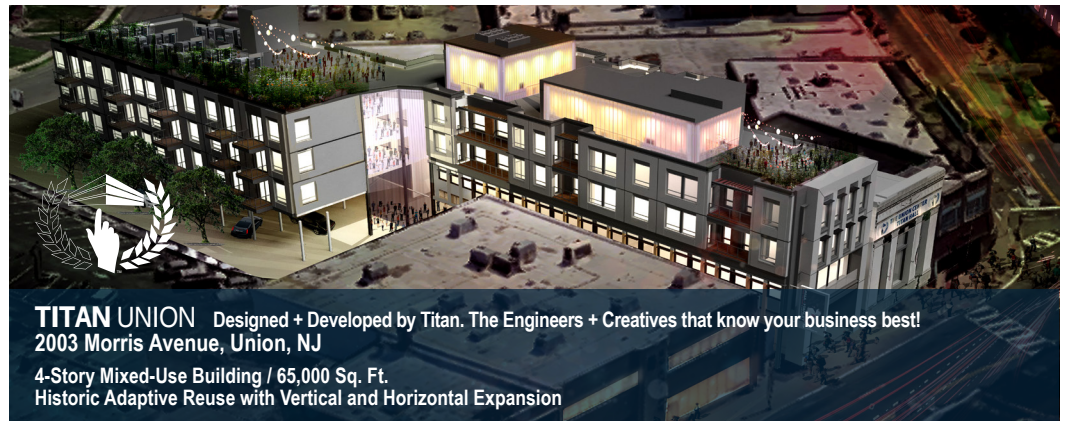
**MEMBERSHIP IN
PROFESSIONAL ASSOCIATIONS**
AMERICAN SOCIETY
OF CIVIL ENGINEERS

NATHAN D SHUMAN PE

17+ YEARS EXPERIENCE

PRINCIPAL + VICE PRESIDENT

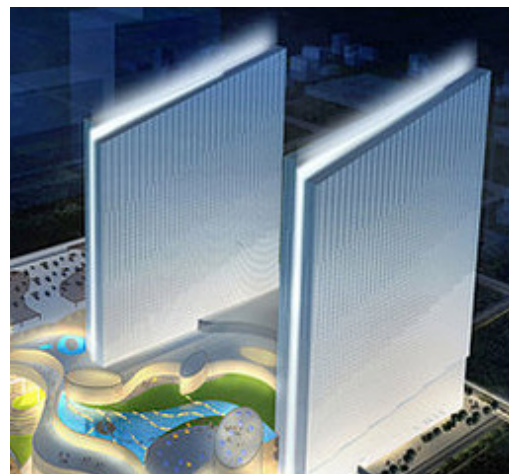
Mr. Shuman specializes in project management and technical guidance, comprising advanced computer modeling and custom in-house engineering software. His experience includes but is not limited to the design of skyscrapers, commercial, office, residential, laboratories, schools, parking facilities, hospitality, casinos, marine, construction engineering, glass, facades and blast resistance. Mr. Shuman's projects encompass a variety of applications ranging from the design of buildings in Dubai to reinforcement of the Empire State Building and blast design for the new World Trade Center Tower One.



TITAN UNION Designed + Developed by Titan. The Engineers + Creatives that know your business best!
2003 Morris Avenue, Union, NJ

4-Story Mixed-Use Building / 65,000 Sq. Ft.
Historic Adaptive Reuse with Vertical and Horizontal Expansion

EXPERIENCE



REVEL RESORT & CASINO HOTEL
Atlantic City, NJ

Twin 55-story concrete hotel towers / 3.6 million Sq. Ft.
with a 1.4 million SF low-rise steel framed casino



416-420 KENT AVENUE
Brooklyn, NY

(3) 23-Story Concrete Towers / 880,000 Sq. Ft.
Concrete Flat Plate / Concrete truss cantilevers



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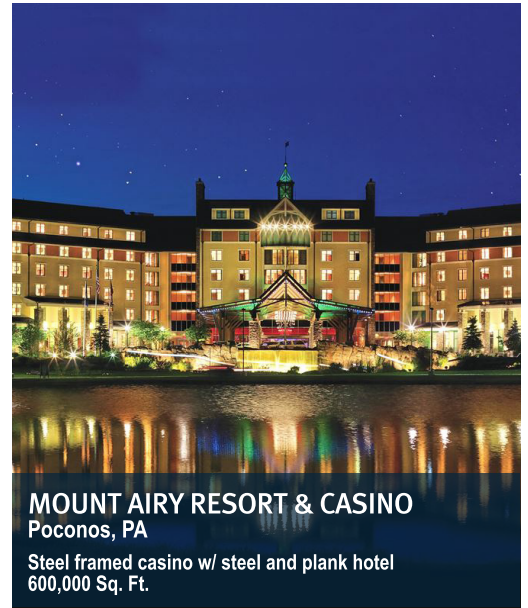
EXPERIENCE CONTINUED



LIVE CASINO & PARKING

Hanover, MD

300 Ft. X 1,000 Ft. Casino w/ 6-story parking above
1,000,000 Sq. Ft.



MOUNT AIRY RESORT & CASINO

Poconos, PA

Steel framed casino w/ steel and plank hotel
600,000 Sq. Ft.



PUBLIC HEALTH LAB FACILITIES

West Trenton, NJ

Mixed-Use Building / 275,000 Sq. Ft.
w/ biological safety Level 2, 3 and 3+ labs



1706 RITTENHOUSE SQUARE

Philadelphia, PA

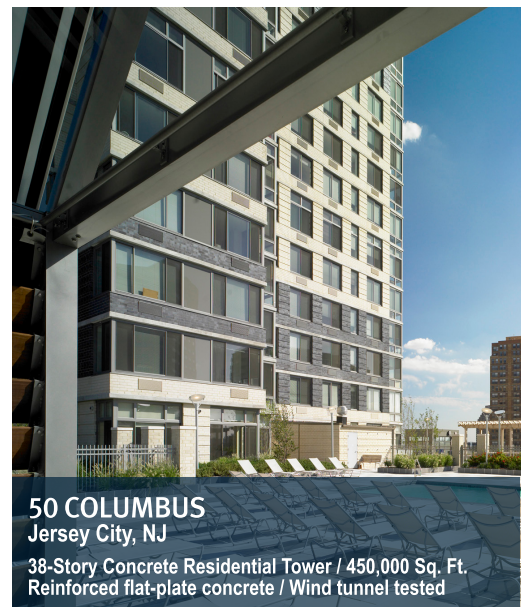
30-Story Filigree Residential Building w/ 4-Story
Automated Parking Facility in Basement / 400ft tall



THE VENTO

250 E. 53rd Street, New York, NY

34-Story Luxury Residential Tower
Constructed using concrete flat slab



50 COLUMBUS

Jersey City, NJ

38-Story Concrete Residential Tower / 450,000 Sq. Ft.
Reinforced flat-plate concrete / Wind tunnel tested