



NJ OFFICE

1331 STUYVESANT AVE
UNION NJ 07083



908 624 0044



TITANENGINEERS.COM



YAYUEUNG@TITANENGINEERS.COM

EDUCATION

RUTGERS UNIVERSITY

New Brunswick, NJ

BACHELOR OF SCIENCE

Civil Engineering

MASTER OF SCIENCE

Civil Engineering

DOCTORATE

Civil Engineering

CERTIFICATIONS

LICENSED PROFESSIONAL ENGINEER

New Jersey, #45806

New York, #088621

Pennsylvania, #078930

AFFILIATIONS

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

AMERICAN SOCIETY
OF CIVIL ENGINEERS

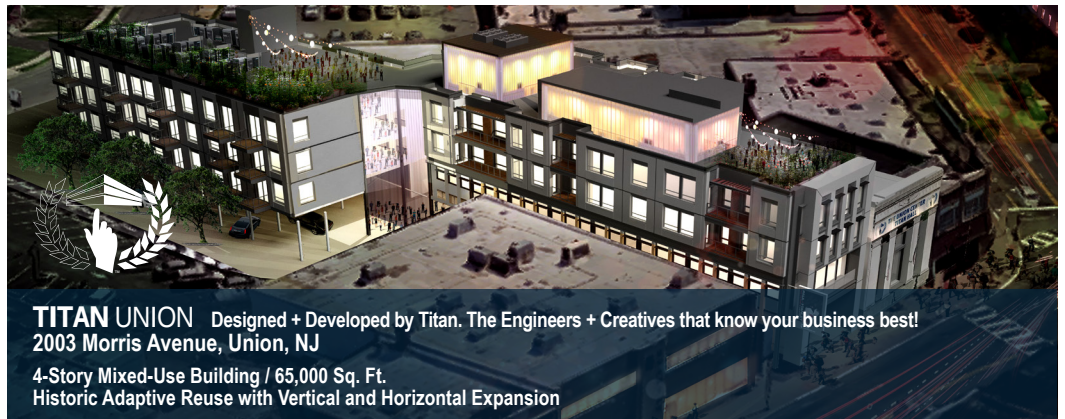


YUBUN (JACK) AUYEUNG PHD PE

PRINCIPAL + SENIOR VICE-PRESIDENT

17+ YEARS EXPERIENCE

Dr. Auyeung specializes in the design of ground up high-rise buildings, both in the US and internationally. His experience includes a wide-ranging knowledge of handling existing building renovations and structures while managing stressful situations and keeping to his experienced consulting. Dr. Auyeung is best known for his ability to keep the structural portion of his designs within budget and adherence to the vision of the architectural design.



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

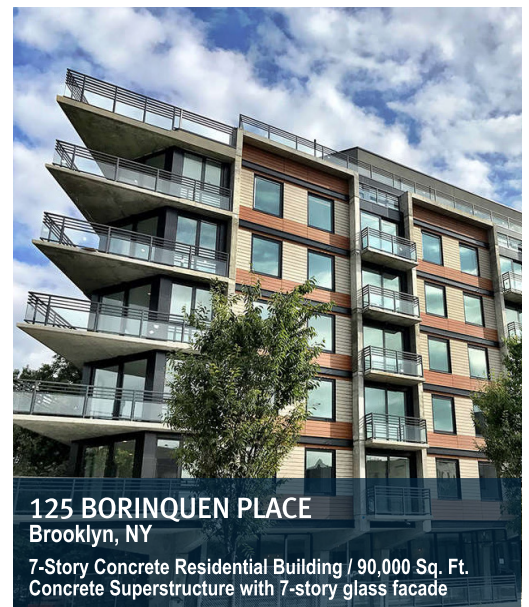
4-Story Mixed-Use Building / 65,000 Sq. Ft.
Historic Adaptive Reuse with Vertical and Horizontal Expansion

EXPERIENCE



55 WYTHE AVENUE
Brooklyn, NY

20-Story 183-Key Hotel / 200,000 Sq. Ft.
Concrete superstructure / 183 Hotel rooms



125 BORINQUEN PLACE
Brooklyn, NY

7-Story Concrete Residential Building / 90,000 Sq. Ft.
Concrete Superstructure with 7-story glass facade



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PUBLICATIONS

AMERICAN CONCRETE INSTITUTE

"Bond Behavior of Corroded Reinforcement Bars"

AMERICAN CONCRETE INSTITUTE SPECIAL PUBLICATION

*"Influence of Corrosion on the Bond Behavior
Of Reinforcement Bars"*

PROCEEDINGS OF THIRD INTERNATIONAL CONFERENCE

*"Effects of Corrosion on the Bond Properties
Of Reinforcement Bars"*

YUBUN (JACK) AUYEUNG PhD PE

EXPERIENCE CONTINUED



564 ST. JOHN'S PLACE
Brooklyn, NY

8-Story Residential Building / 136,800 Sq. Ft.
Reinforced flat-plate concrete



10 MONTIETH STREET
Brooklyn, NY

8-Story Residential Building / 640,000 Sq. Ft. Coordination
+ Design of building's concrete structure



41-21 28TH STREET
Brooklyn, NY

16-Story Apt. Building / 126,700 Sq. Ft.



1134 FULTON STREET
Brooklyn, NY

11-Story Residential Building / 200,000 Sq. Ft.
Full story basement w/ storage and in-ground pool



51 PURVES STREET
Long Island City, NY

25-Story Tall Residential Building / 207,600 Sq. Ft.
Reinforced flat-plate concrete / Split between 284 units



42-30 27TH STREET
Long Island City, NY

18-Story Residential Building / 190,000 Sq. Ft.
Internal Unique Design & Engineering