



Quat Nguyen

Associate

Mr. Nguyen is an associate with the firm, and a project manager with more than 20 years of experience in designing industrial, commercial, religious, educational and healthcare facilities including lab equipment supports. For the University of Medicine and Dentistry of New Jersey, Quat was project manager for both lab renovations and the vivarium restoration. As a project manager, Mr. Nguyen has been involved in the projects from the initial evaluation through design and construction administration.

Mr. Nguyen has completed building analyses studies including wind and seismic analyses for many 60 feet high steel framed buildings and steel framed superstructures. He also analyzed high-rise shear walls in 6 story hotels. He has completed numerous foundation design for pre-engineered buildings and numerous shopping malls and retail department stores from ground up. He has also involved in many renovation projects for fire houses.

He has designed foundation and related site works including super structure for 17-foot, twisted and rusted I-beam which will become the centerpiece of a 9/11 memorial to be built in front of the Mt Laurel firehouse donated by officials from the Port Authority of New York and New Jersey.

EDUCATION

Northeastern University
Drexel University
Bachelor of Sciences in Civil and
Architectural Engineering

COMPUTER EXPERIENCE

AutoDesk AutoCAD, AutoDesk Revit, RAM
Structural Systems, RAM Elements, Excel,
WoodWorks, Retainng Pro.

PROFESSIONAL AFFILIATIONS

Delaware Valley Association of Structural
Engineers (DVASE), American Institute of
Steel Construction (AISC), Association for
Preservation Technology (APT)

SELECTED PROJECT EXPERIENCE

Sea Isle City Hall
Camden County Academy
Kingsway Regional High School
Ocean City High School
Gloucester County Elementary School
Gloucester University Center
Collingswood High School and Middle School
Christ Hospital
Cardiac Catheterization Lab
Christiana Care Health Services
Cardiac Catheterization Lab
Newcomb Medical Center
Cardiac Catheterization Lab
Warren Hospital
Cardiac Catheterization Lab
Hampton Inn Hotel, PA, NJ
Marriot Court Yard Hotel, PA
Patrick Henry Mall, VA
Silver Spring Square Mall, PA
Dick's Sporting Goods, PA, VA, MD
Christiana Care HS, Christiana, Wilmington, DE
St. Luke's Hospital

Designing your vision, one detail at a time!