

SENIOR ARCHITECT

Stephen Synakowski RA, NCARB, AISC

1.609.213.4733

stevesynakowski@hotmail.com

NYS Registered Architect. National Board Certified. Professionally Insured. PLLC Licensed NYS. Seek contract, commission, or consultant role with AE, AEC, Developer, Stakeholder, Owner. Offers Design Delivery through knowledge of construction systems, computation, Principals' + Consultants' Product of Services flow. Cost, scope, quality assurance, quality control, energy, sustainability, program + team oversight. Engineering. New York, Chicago, Washington.

VALUE ADDS

- Predictive Management Tools
- Design. Steel, concrete, wood
- Sustainability: CDBG, NYS SEQR, NYSDEC

EXPERIENCE

Design and Technical Principal | TectonX. New York.

2010-2014; 2019-

Architectural: *Multifamily*. Modular steel mid + lowrise residential prototypes NYC; Commercial Towers Manhattan, Chicago. With Thornton Tomasetti, Graeff Engineering; *Industrial*. Office building, manufacturing process flow, Bronx; *Real Estate*. Commercial Land Value Heat Mapping, Manhattan; *Supervisory*. Offered Office Management Lead Shanghai, CK Design, Melbourne, AU, 2012. | Owner Representative: *Educational*. Supervise AOR, GC, SMEs, subs, costs + schedule, Child School Arts Center, Roosevelt Island, NYC.

Managing Principal Architect New York Office | IBTS. New York.

2014-2019

Owner Representative: Program Management + Engineering Oversight: Supervise 5 AORs/EORs firms + in house staff w/r to Design, Code, Regulatory, Environmental Conformance, City + State Filing. \$75MM of \$400MM CDBG-DR FEMA Contract. Work directly with NYSDEC + NYCDOB. Designs, permits, approvals, inspections. New construction, modular, reconstruction, elevations. Engineering incl. streets, storm, san, shorelines. Codes, life safety, foundations, geotechnical. Program Budget, Procurement, Contracts, Consultants, Staffing.

Principal | Stephen Synakowski Architects + Planners. Chicago.

1982-2010

Architectural: Architectural Practice. Midsize Commissions. *Educational*. Commissioned Architectural Firm to Lake Forest College, Lake Forest, IL. Design, technical. dormitories, assembly, athletic facilities, land planning. *Residential*. Highrise designs. Adaptive reuse mid + lowrise multifamily, single family. *Commercial*. Shopping centers, free standing, buildouts.. CDBG Chicago; *Interiors*. Commercial, high end + franchise. *Design + Technical*. Services to Regional Architects.

Architect | Perkins + Will, Chicago, Washington DC; **Architectural Designer | John Carl Warnecke,** Washington.

-1982

Architectural: Corporate. US + Overseas incl. Egypt, Thailand, Iraq, Saudi Arabia. Overseas collegiate campuses, schools, commercial highrises, industrial, healthcare, labs, clinics, hospital planning.

KNOWLEDGE BASE

- ProjectWise, Quickbase, Sharepoint, BIM360
- Resilience, Environment: LEED, NYSDEC
- Program Management / Delivery
- Scope. Life Cost, Schedules, Deadlines
- Adaptive Reuse: Invested energy, repurpose
- Etabs, Digital Project, Tekla
- FEMA, geotech, helical, concrete elevates
- RFI, PAA, PWs, TRs, closeouts. EPA,
- Progress + Special Inspections. Zoning
- Steel. Offsite modular midrise, stagger truss
- NYSDEC. RFA, NYCDOB, code amendments;
- variations, hearings. ADA compliance.

EDUCATION | TEACHING | OVERSEAS

- Adj. Asst. Professor of Architecture
- University of Illinois Chicago. Taught First Degree B Arch Program. Design studios.. Highrise Design, Computers. w/ Stanley Tigerman FAIA, Dean; Master's curriculum by Koolhaas + Liebskind;
- Master of Architecture _ M Arch
- Princeton University School of Architecture and Urban Planning. Awarded 2 Graduate Prize Fellowships. Michael Graves FAIA, Anthony Vidler, Robert Maxwell RIBA, Leon Krier;
- European Urban Travel Study
- Modernism in European Cities. Half year Architectural Continental Study Tour. 15 countries. Finland to Greece. Connection of Western European modernist built form to urban living;
- Bachelor of Arts _ BA
- Princeton University. Top Departmental Honors. summa cum laude. Traveling Prize. Mathematics.

LICENSES + CERTIFICATIONS

- **Registered Architect.** New York, New Jersey, Massachusetts, Connecticut, Illinois
- **National Council Board Certification** 1986
Mentor Architects for License
- **NYS CEDAR National Disaster Relief Qualified** 2018