

**Job Description:** Associate Principal (Int'l Mixed Use High Rise Buildings)

**Position Summary:**

Kohn Pedersen Fox Associates PC seeks an Associate Principal (Int'l Mixed Use High Rise Buildings) in our New York, NY location to conceptualize, create, design, and develop architectural plans/strategies for international mixed-use high-rise buildings construction including large-scale master planning, office, residential, retail, and hotel, through all phases. With oversight from Design Principal, assist in leading teams of architectural designers to produce concept design studies, feasibility studies, design development studies, and high-quality presentation materials for client and government approvals. Develop architectural plans and drawings, taking into account project regulatory codes, environmental rules and regulations, safety issues, and other design and construction-related factors. Alongside the Design Principal, develop the design concept, presentation narrative, site and traffic planning, exterior façades, interior design, material selection, landscape, and lighting concepts for high-end mixed-used high-rise building projects. Develop innovative design solutions and coordinate construction documents with specialist consultants regarding structure, MEP (mechanical, engineering, and plumbing) systems, facade, vertical transportation systems, façade maintenance, lighting, and landscape. Utilize Revit software and prepare complex 3D building geometry and associated model-based drawing sets through all phases. Develop complex 3D building geometries utilizing Rhinoceros 3D during the design process to resolve complex design conditions and develop easily modifiable parametric façade system utilizing Rhinoceros' Grasshopper plugin to expedite the production during competition, concept design and schematic design phases. Liaise with the client on all design and construction related issues, assess their needs, develop strategies to satisfy their objectives, communicate the direction with the project team and aid their marketing strategy. Supervise junior team members on technical coordination and the production of formal deliverables such as technical drawing sets and other architectural documentation through all phases using Revit software and its plugins such as PyRevit, Ideate Explorer, Rhino.inside.Revit, Enscape, or UNIFI. Prepare tender issuance drawing sets and façade VMU (visual mock up) and PMU (performance mock up) drawing sets for above-mentioned buildings. Utilize Adobe Creative Suite, including Photoshop, Illustrator, and InDesign, for high-end visualization and publication quality presentation materials.

**Minimum Requirements:**

Bachelor's degree or foreign equivalent in Architecture, Architectural Design or related field, and five (5) years of experience with: Conceptualizing, designing, and developing architectural plans/strategies for international mixed-use high-rise buildings construction including large-scale master planning, office, residential, retail, and hotel, through all phases; Architectural design, including MEP systems, structural systems, vertical transportation systems, façade and curtain wall design technical details, taking into account code and zoning requirements, environmental regulations, urban constraints and cities requirements for mixed-used high-

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rise building projects; preparing presentations through all phases using Adobe Creative Suite, including Photoshop, Illustrator and InDesign; utilizing Grasshopper plugin within Rhinoceros 3D to address designs in a computational manner; utilizing Revit software and its plugins such as PyRevit, Ideate Explorer, Rhino.inside.Revit, Enscape, or UNIFI and prepare complex 3D building geometry and associated model-based drawing sets through all phases.

Multiple positions available.

Salary: \$112,519/year

Please send resume to Kohn Pedersen Fox Associates PC, ATTN: Keiry Sanchez, [ksanchez@kpf.com](mailto:ksanchez@kpf.com).

Must reference 20251002. Kohn Pedersen Fox Associates PC is an EEO/AA employer. No calls.