

Zubaid A. Karim

Structural Engineer and Principal



Education

B.S. Physics and Mathematics
Punjab University, Pakistan, 1960

B.E. Civil Engineering
Karachi University, Pakistan, 1964

D.I.C. Diploma of Imperial College
London, England, 1966

Registration

California - Structural Engineer, 1980
License No. 2306

California - Civil Engineer, 1978
License No. 29885

Other Registrations: Illinois (P.E. & S.E.), Florida (P.E.),
and Colorado (P.E.)

Professional Affiliations

American Society of Civil Engineers

Structural Engineers Association of California

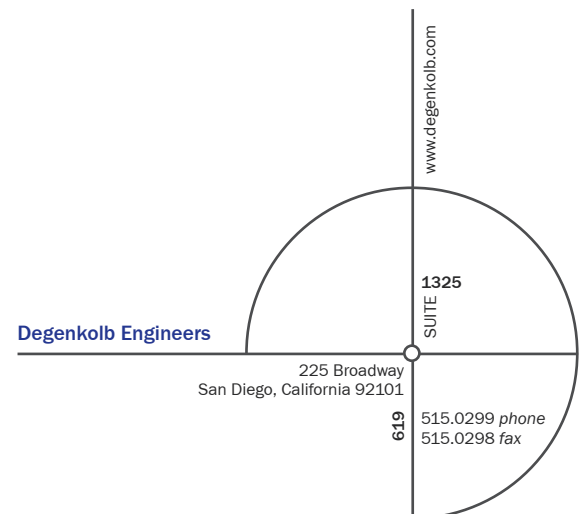
Structural Engineers Association of San Diego
Seismology Committee, Member

The American Institute of Architects, San Diego Chapter

Adjunct Professor - Newschool of Architecture & Design
(NSAD), San Diego

Zubaid Karim has over 30 years of experience and is a Principal of the firm. Zubaid joined Degenkolb in 2007 after spending 22 years with a local firm in San Diego following 10 years with a firm in Chicago. He has had extensive experience with high-rise office and apartment buildings, healthcare and educational facilities in addition to a broad variety of other complex projects, focusing on new design work and seismic retrofit.

Zubaid is particularly adept at communicating viable solutions and options to his clients and colleagues. He has a broad base of experience in new building design and evaluating and designing strengthening for hospital buildings and private universities.





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Relevant Experience

Pinnacle*, San Diego, California

Designed a two story, 85,000 square foot medical office building. The building is steel frame with perimeter CMU walls.

Engineering Building Unit #1*, University of California, San Diego, La Jolla, California

Designed a new seven story reinforced concrete structure to house offices and research laboratories. A very rigid floor system was used to minimize/eliminate floor vibrations.

Ambulatory Building*, University of California, San Diego, La Jolla, California

Performed structural plan check review for the City of San Diego Inspection Department.

Mandell Weiss Forum Theatre*, University of California, San Diego, California

Designed a long span structure for a 400 seat theatre and rehearsal room. Also designed a long free-standing reflective glass wall. Value engineering was part of the design process.

Sony*, San Diego, California

Working with Sony on a number of key projects since 1990 including new construction and modifications to Sony's manufacturing facilities. Designed support systems for conveyors and pipes, water treatment plants, and seismic anchorage for manufacturing equipments and storage tanks.

Oberlin Office Building*, San Diego, California

Designed a five-story office building.

Miramar Metroplex*, San Diego, California

Designed a six story office building with a 150 foot high pyramid space frame.

Montgomery Airport Plaza*, San Diego, California

Designed a five story office building.

Regents Square*, La Jolla, California

Designed a twelve story office building.

West Bernardo Plaza*, San Diego, California

Designed three two story steel frame office buildings with perimeter CMU walls.

Additionally

Inman and Master's Residence, Remodel. La Jolla, CA

Kaiser Clairemont Mesa, Parking Structure, San Diego, CA

The Pinnacle, Electrical Conduit Encasement, San Diego, CA

*Denotes projects performed prior to joining Degenkolb Engineers.