



Awaaz Patel

PE

Project Manager

Department

Engineering Services

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Locations

Sacramento, CA

Biography

Awaaz Patel is a registered Professional Engineer (Civil) with ten years of experience in structural engineering design in high seismic regions. This includes analyzing and designing new and existing structures, focusing on educational, healthcare, and commercial projects.

Credentials

- PE | Professional Engineer

Representative Consulting Assignments

- Existing Concrete Shear Wall High School | San Pedro, CA | Voluntary Seismic Retrofit | Retrofit and modernization of several classroom buildings using FRP and shotcrete.
- Existing Concrete Shear Wall Community College | San Pedro, CA | Mandatory Seismic Retrofit | Retrofit and modernization of structure using FRP and shotcrete.

Professional Experience

- 2024 - Current | Project Manager | YA Engineering Services
- 2017 - 2024 | Project Engineer II | LPA Design Studios
- 2014 - 2017 | Design Engineer | KNA Structural Engineers

Area of Practice

- Construction Administration
- Earthquake Engineering
- Repair and Rehabilitation Design
- Seismic Evaluations and Retrofit Design
- Seismic Risk Assessment
- Structural Analysis

Education

- California Polytechnic State University - Bachelor of Science - Architectural Engineering - San Luis Obispo - California

Affiliations

- Structural Engineers Association of Central California (SEA OCC)

Licenses

- 88359 - California - Professional Engineer (Civil)
- 032797 - Nevada - Professional Engineer (Civil)
- PE052991 - Georgia - Professional Engineer (Civil)
- 43336 - South Carolina - Professional Engineer (Civil)

- 059333 - North Carolina - Professional Engineer (Civil)
 - 100170 - Florida - Professional Engineer (Civil)
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