



# **Adeesh Paranjape**

#### P.E.

**Project Manager** 

#### Department

Engineering Services

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Locations

Los Angeles, CA

# **Biography**

Adeesh Paranjape is a licensed professional engineer working in the electrical industry for over eight years. His experience includes electrical infrastructure design, arc-flash investigation, failure analysis of electrical devices, and forensic investigation involving fire and explosions. He has designed electrical infrastructure for buildings in cultural, commercial, mixed-use, education, science & tech, and manufacturing sector. Adeesh specializes in designing electrical systems for museums, galleries, exhibit spaces, and theaters. He has also led the construction administration and permitting process for numerous projects.

# Credentials

• P.E. | Professional Engineer

# **Representative Consulting Assignments**

- Academy Museum of Motion Pictures | Los Angeles, CA | Design of 300,000 sqft campus comprising galleries, exhibit spaces and theaters.
- Orange County Museum of Arts | Costa Mesa, CA | Design of a 3 story building encompassing galleries, event spaces, exhibit area, café, bar, office, and education spaces spread over 60,000 sqft.
- National History Museum | Los Angeles, CA | Design of 29,000 sqft new addition and 13,000 sqft of renovation consisting theatre, welcome center and galleries.
- Santa Monica City Services Building | Santa Monica, CA | Design of 50,200 sqft all-electric, net-zero energy and net-zero water, 3 story office building.
- Arc Flash | Bay Area, CA | Investigated an arc-flash event at a delivery warehouse approximately 150,000 square feet in size and prepared the final investigation report.

### **Professional Experience**

- 2023 Current | Project Manager | YA Engineering Services
- 2023 2023 | Forensic Electrical Engineer | Jensen Hughes
- 2016 2023 | Senior Electrical Engineer | Buro Happold
- 2013 2015 | Senior Executive MEP | Godrej Properties Limited

## **Area of Practice**

- Construction Administration
- Building Code Upgrade Review
- HVAC and Mechanical Systems
- Fire and Life Safety Systems

## **Education**

- Bachelor of Engineering Electrical Engineering Mumbai India
- University of Southern California Master of Science Electrical

Engineering emphasis on Electric Power - Los Angeles - California

# Affiliations

- National Fire Protection Association (NFPA)
- Institute of Electrical and Electronics Engineers (IEEE)

#### Licenses

• E24186 - California - PE (Electrical Engineering)