

# CHIAWANG YEH, S.E., LEEDAP

#### **Principal**

After earning a M.S. degree from Stanford University in 2002, Chiawang's career started in the Bay Area. In his fifteen-year structural engineering career, he has been involved in numerous projects in the U.S.A, China and South-East Asia. Specializing in high-rise building design, he has completed several high-profile projects in San Francisco ranging from 20 to 40 stories. In addition, Chiawang worked as an on-site structural engineer for the New Doha International Airport in Doha, Qatar opening in 2014. Chiawang was promoted to an associate with Louie International in 2014 and then went on to found Chiawang Structural Engineering in late 2016.

### **Education**

Stanford University

Master of Science in Civil and Environmental Engineering, Structural Program (2002)

National Taiwan University Bachelor of Engineering, Civil and Environmental Engineering (1999)

# **Professional Registrations**

Structural Engineer, California
Professional engineer, California
LEED Accredited professionals, U.S.A.
U.S. Resiliency council Rater, U.S.A.
Licensed Structural Engineer, Taiwan, R.O.C.
Licensed Civil Engineer, Taiwan, R.O.C.

# **Professional Organizations**

Structural Engineers Associate of Northern California Chinese Society of Structural Engineering, Taiwan Council on Tall buildings and Urban Habitat

#### **Experience (partial list)**

Chiawang Structural Engineering (2016 – present)
Louie International (2013 - 2016)
King-Le Change & Associates (2011 – 2012)
Middlebrook + Louie (later Louie International) (2005 – 2011)
TEAC Structural Engineering (2004 – 2005)



# **Selected Project Design Experience**

#### Commercial

#### 350 Bush Street, San Francisco, CA

20-story office building with two story basement. 360,000 square foot.

#### 45 Lansing Street, San Francisco, CA

41-story residential building with 4 story basement. 420,000 square foot.

#### 555 Mission Street, San Francisco, CA

34-story office building with two story basement. 625,000 square foot.

#### One Hawthorne Street, San Francisco, CA

26-story residential building with 4 story basement. 290,000 square foot.

### Burlingame Point, Burlingame, CA

Four 5 to 8-story office building and one 5-story parking structure over one level podium. 767,000 square foot. (under construction)

#### Munger Residence, Stanford, CA

Five university dormitory building ranging 4 to 5 stories. 500,000 square foot.

# Stanford Parking Structure 6, Stanford, CA

5-story underground parking structure.

#### 408 Panama Mall, Stanford, CA

3-story office building with one story basement. 70,000 square foot.

# Jave Metro Center, Sunnyvale, CA

5 story office building campus. 40,000 square foot.

#### National Palace Museum, Southern branch, Taiwan, R.O.C.

4-story museum structure with base isolation. 38,000 square foot.

#### ARE TIN, Tianjin, China

4-story office and laboratory building.

# PNG Center, Papua New Guinea

Office complex building including a 128 meter tall office tower with parking structure and podium.









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#### Residential

#### Chiao Residence, Millbrae, CA

Three-story custom single family house. 6,300 square foot. (under permitting)

#### Lee Residence, Palo Alto, CA

One story custom single family house. 2,600 square foot.

#### Law Residence, Palo Alto, CA

Two story custom single family house. 4,000 square foot.

#### Deng Residence Addition, Mountain View, CA

760 square foot second story addition. 2,300 square foot total.

# Chen Family House Addition, San Mateo, CA

600 square foot addition. 3,400 square foot total.

# Lee Residence Addition, Palo Alto, CA

700 square foot addition. 2,200 square foot total.

# Jia Family House Addition, Los Altos, CA

1,150 square foot addition. 3,200 square foot total.

# Huang Family House Addition, San Jose, CA

700 square foot addition. 2,400 square foot total.

#### Krylov Residence Addition, Redwood City, CA

350 square foot addition. 2,000 square foot total.

# SF Duplex Addition/Remodel, San Francisco, CA

100 square foot addition at three story duplex.

3,400 square foot total.

#### House C Residence, Taiwan, R.O.C.

2-story farm house. 7,100 square foot.









