

## David Gonzalez

Structural Engineer and Principal



### Education

B.S. Civil Engineering  
Monterrey Institute of Technology, 1995

M.S. Civil Engineering  
University of Illinois at Urbana-Champaign, 1998

M.B.A.  
University of Washington, 2007

### Registration

WA-Structural Engineer, 2005  
License No. 39113

WA-Civil Engineer, 2002  
License No. 39113

CA-Civil Engineer, 2002  
License No. 64200

AK-Civil Engineer, 2007  
License No. 11739

### Professional Affiliations

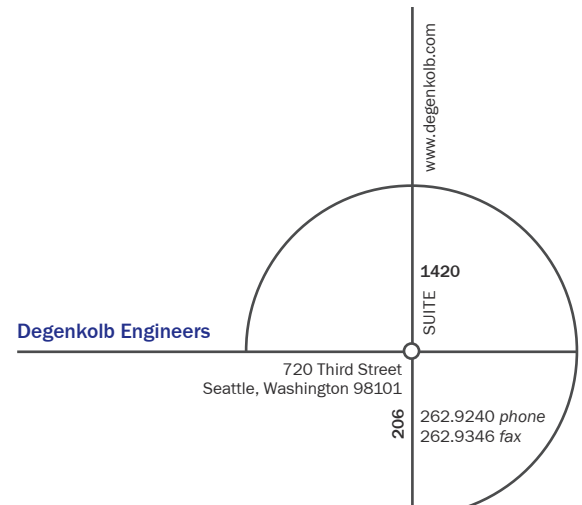
American Society of Civil Engineers

Earthquake Engineering Research Institute

Structural Engineers Association of Washington

Urban Land Institute

**David Gonzalez** joined Degenkolb Engineers in 2000. Seismically safe community assets and achieving client goals are driving forces in David's Degenkolb career. When the firm opened a Seattle office in 2002, David quickly developed successful client relationships in the public and private sectors. He now provides engineering project management throughout the Pacific Northwest region. His commitment to a balance of structural performance and constructability has helped him create strong relationships with clients providing community services such as the Department of Veterans Affairs and Washington State University. David recently was involved in the design of a hospital addition at Olympic Medical Center in Sequim, Washington and is currently working on a major renovation project for Washington State University.





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Relevant Experience

### **Compton Union Building Remodel, Washington State University, Pullman, Washington**

Seismic evaluation and remodel of this 240,000 square foot student union building. The project is aimed at technologically-enhancing the CUB.

### **Architecture Hall Renovation, University of Washington, Seattle, Washington**

Designing the seismic upgrade and renovation of the historic the three-story building, approximately 47,500 square feet.

### **Olympic Medical Center, Sequim, Washington**

Designing a 46,000 square foot ancillary services medical office building and an 8,000 square foot addition to a cancer center.

### **Mason County Courthouse, Seismic Evaluation, Washington**

Assess the general and structural conditions of the courthouse including recommendations for planning use.

### **Jefferson County Courthouse, Tower Upgrade, Port Townsend, Washington**

Provide historic rehabilitation services for the Jefferson County Courthouse Clocktower. ARG and Degenkolb did the study on this project.

### **Office B2, Seismic Evaluation, State of Washington**

Perform a seismic analysis in accordance with FEMA procedures for life-safety. The analysis will be used to revise cost estimates and a seismic upgrade schedule.

### **Confidential Client, Business College, Salt Lake City, Utah**

Developed evaluation criteria to meet the requirements of the Basic Safety Objective of FEMA 356.

### **Confidential Client, Western United States**

Provided full structural engineering services related to the seismic rehabilitation of 30 facilities throughout the western United States.

### **St. John Med Ctr 1968 Tower Remodel, Longview, Washington**

Performed a seismic evaluation of the tower in accordance with FEMA 356. The evaluation included a nonlinear static analysis to determine the seismic deficiencies.

### **Additionally**

B100 Cath Lab Expansion, Department of Veterans Affairs, Seattle, WA

Building 61, Seismic Upgrade, Department of Veterans Affairs, Tacoma, WA

Seismic Inventory Phase II, Department of Veterans Affairs, Washington, DC

Seismic Inventory Phase III, Department of Veterans Affairs, Washington, DC

Pacific Telecom Exchange, Seismic Upgrade, Portland, OR

Travelers Starbuck Center, Post-Earthquake Evaluation, Seattle, WA

Intel Seismic Programs