

# **RESUMÉ**



# SAMIR MOKASHI PRINCIPAL

Samir is a principal at Code Unlimited in Portland, Oregon. He has over 20 years of experience in the aviation facilities, high tech manufacturing and healthcare facilities regulatory requirements. He has successfully lead design teams through highly demanding programs, complex designs, challenging budgets, fast track schedules and rigorous regulatory requirements. The clear advantage of having worked throughout US, Europe, Asia, and Middle East is evident in the projects, large or small, that Samir leads or consults on.

He has been involved in code development at local and national level.

He has authored several code alternates and variances that resolved complex issues, simply and effectively, which resulted in significant savings to clients. Samir is a renowned expert in High tech and hazardous occupancy regulations, but the breath of his code expertise extends far beyond to include - high rise, healthcare, residential, assembly, mercantile, storage, and educational facilities. He has a unique ability to deliver simple and elegant solutions to problems that stump most others.

# **EDUCATION**

Master, Architecture, University of Oregon - 1992

Bachelor, Architecture, University of Bombay - 1987

#### PROFESSIONAL ASSOCIATIONS

Since 1992	Registered Architect, Council of Architecture, India
Since 2002	Associate, American Institute of Architects
1990 - 2000	Associate, American Solar Energy Society
2003-2006	Chairman, Code Committee, American Institute of Architects, Portland
Since 2009	Vice Chair, Alternative Technology Advisory Committee, City of Portland
2009-2010	Oregon Commercial Energy Conservation Advisory Committee, State of Oregon Building Codes Division

# PROFESSIONAL EXPERIENCE

- Principal/ Code Analyst Code Unlimited LLC, Oregon: Principal December 2011-present
- Principal/ Code Analyst Evergreen Engineering, LLC, Oregon: Principal 2006 to November 2011
- Principal/Code Analyst Code Unlimited LLC, Oregon: 2005 2006
- Code Specialist Industrial Design and Construction, Oregon: 1993-2006
- Architect Larsen and Toubro Ltd., Architecture Department, Mumbai: 1987-1988
- Architect Bhonsule Khambatta Associates, Mumbai: 1986-1987
- Architect Intern Karnik Thakur Associates, Mumbai: 1985

#### **SELECTED PROJECT EXPERIENCE**

# **Manufacturing Facilites**

- GlobalFoundries, Semiconductor Manufacturing Campus, Chazen Companies
- IBM, Multiple Building Complex, Hortolandia Sao Palo, Brazil, Code Unlimited
- IBM, Fishkill New York, Semiconductor manufacturing and support buildings, CH2Mhill and Evergreen Engineering.
- Intel, Multiple campuses across the US, CH2Mhill and Evergreen Engineering.
- Clean Water Services, Water treatment facilities, Hillsboro Oregon, Architects Associative
- Waste Management, Waste recycling facility, Washington County Oregon, Evergreen Engineering.
- Solar World, Photovoltaic manufacturing facility, Hillsboro Oregon, Evergreen Engineering.

#### **Healthcare Facilities**

- Oregon Health Sciences University, Sam Jackson Hall, GBJ Architects
- Oregon Health Sciences University, Hospital, PKA Architects
- Three Rivers Community Hospital, Grants Pass Oregon, TVA Architects
- Mercy Medical Center, Roseburg Oregon, General Hospital, Evergreen Engineering
- Tacoma General Hospital, Tacoma Washington; GBJ Architects
- Allenmore Hospital, Tacoma Washington, General Hospital GBJ Architects
- MEI Building, Tualatin Oregon, Medical Office Building, Divergent Architecture

#### **Aviation Facilities**

- Evergreen Aviation Helicopter Maintenance Hangar, Galveston Texas MCA Architects
- Evergreen Aviation Aircraft Hangar Scholes Airport, Galveston Texas MCA Architects
- Honolulu International Terminal Aircraft Hangar, Honolulu, Hawaii MCA Architects
- ATS Aircraft Hangar 1, Aviation Technical Services (ATS) previously Goodrich Aviation, Everett Washington
- ATS Aircraft Hangar 2, Aviation Technical Services (ATS) previously Goodrich Aviation, Everett Washington
- ATS Aircraft Hangar 3, Aviation Technical Services (ATS) previously Goodrich Aviation, Everett Washington

# **Educational Facilities**

- University of Oregon, Erb Memorial Union Building Expansion, Eugene Oregon, SERA Architects
- REED College, Performing Arts Building, Portland Oregon, Opsis Architecture
- Oregon Health Sciences University, Portland Oregon, School of Dentistry, SERA Architects.
- Oregon State University, McAlexander Field House Historical Renovation, Yost Grube Hall Architects
- Western Oregon University, Recreation Building Renovation, Opsis Architects

# **Sports and Recreation Facilities**

- Veterans Memorial Coliseum, Portland OR, Feasibility Study Boora Architects
- Oregon State University Reiser Stadium renovation with MCA Architects
- Oregon Health Sciences University, Student Activities Center, Opsis Architects
- Multnomah Athletic Club code compliance, ZGF Architects and GBD Architects
- Portland State University, Associated Students Recreation Center, Yost Grube Hall Architects
- University of Oregon, Alumni Center, Opsis Architects

# **High Rise and Residential Facilities**

- The Nines Existing historical building in Portland, Oregon, Skylab Architecture
- Wilshire Apartment Complex, New building in los Angeles, California, SERA Architects
- Courtyard by Marriott, Existing building renovation in Portland, Oregon, SERA Architects
- Seven Condos, New building in Portland, Oregon, Boora Architects
- Commonwealth Building, Existing historical building in Portland, Oregon, GBD Architects
- Ladd Tower, New building in Portland Oregon, Ankrom Moisan Associated Architects

### **Public and Governmental Work**

- City of Portland, Fire Station 21 in Portland Oregon, Whelton Architecture
- Bud Clark Commons in Portland Oregon, Developer Home Forward (previously called Housing for Authority of Portland), Architect Holst Architecture
- City of Milwaukie, Facility Condition Assessment, Faithful and Gould & Evergreen Engineering.
- Cleanwater Services, Tertiary Treatment Facility in Hillsboro Oregon, Architects Associative
- Veterans Memorial Coliseum, Portland OR, Feasibility Study Boora Architects
- Town of Malta, Malta New York, Plan review consulting services, Evergreen Engineering & TCC

# **Legal – Expert Witness and Legal Research**

- Lane Powell PC Building Code and ADA Expert Witness, defending against a \$2M negligence claim
- Stewart Sokol & Gray LLC Building Code and OSHA legal research and deposition, defending against negligence claim.
- David Meyer PC Building Code and ADA legal research, for a plaintiff injury claim.