

RESUMÉ

Bob Martin-Waddell

BIM Manager



EDUCATION

- University of Louisville, Louisville, KY;
B.S. Mechanical Engineering, 1976
- University of California, Berkeley, CA;
Master of Architecture, 2014

FIRM RESPONSIBILITIES

As a BIM Specialist, Bob is an expert at implementing building information models for architectural design, along with the required accuracy and quality assurance. Bob can troubleshoot any specific problem and quickly provide a solution.

PERSONAL PROFILE

Bob Waddell has over 44 years of experience in architectural design and large-scale construction. As an architect and BIM specialist, he has a complete understanding of integrating design with new technologies. With more than 30 years as a BIM Specialist and systems analyst, Bob has become a leading force in the implementation of virtual design, construction, and digital “handover”. He has a strong background in the architectural design and coordination of large scale projects. Bob is experienced in all phases of construction and has been responsible for contract administration, contract documentation, and visualization. He maintains a strict adherence to procedures and standards in accordance with AIA, NBIMS. Bob draws on his multi faceted background to anticipate and solve problems at the desktop and in the field.

TEACHING

- Frank Gehry Pilot Program, University of California at Irvine;
Architecture Instructor, 1996-1998
- University of California at Los Angeles;
Architecture Instructor, 1992-1996

PROFESSIONAL AFFILIATIONS

- American Institute of Architects (AIA) Orange County and Central California
- National Council of Registered Architects (NCARB)
- National BIM Standards (NBIMS)
- BuildingSmart
- OpenBIM
- Top Secret Military Clearance (in force), Army Corp Of Engineers (ACOE), Department of Defense (DOD), National Aeronautical Space Administration (NASA), United States Air Force (USAF), Veterans Administration (VA)