

JESSE BEACOM

BIM/VDC PROFESSIONAL
ARCHITECTURAL DESIGNER

801.860.5583

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EDUCATION

UNIVERSITY OF UTAH

SALT LAKE CITY, UT

Master of Architecture (M.Arch)

B.S. Architectural Studies

BRIGHAM YOUNG UNIVERSITY

PROVO, UT

B.A. Humanities - Art History

EXPERIENCE

AARDVARKITECTS PARK CITY/SALT LAKE CITY, UT & BROOKLYN, NY

PRINCIPAL-BIM/VDC PRODUCTION 2009-PRESENT

- General Architectural services.
- Consulted with McNeil Engineering & VARA 3D to introduce HDS scanning to architectural market, EcoSteel & KEPCO+ to develop company-wide Revit protocols, developed BIM/VDC content for Hunter Douglas.
- BIM production and general architectural services for Stantec (NY) and SOM (NY).
- Projects include: Edelweiss Haus Condominium Resort renovation in Park City, Feral Frequencies Recording Studio in Salt Lake City and various commercial and residential remodel

SKIDMORE OWINGS & MERRILL NEW YORK, NY

SENIOR ARCHITECTURAL PROFESSIONAL 2018-2020

- Worked to develop firm-wide BIM/VDC standards and workflow processes.
- BIM support and troubleshooting for design and production architects and engineers
- Instruction to architects and engineers on how to use various digital tools.
- Research into material science, digital fabrication methods and software for design and production
- Projects include: Waldorf Astoria Restoration, NYC Public Health Lab, Emory Winship Cancer Institute, Penn Station Renovation, Moon Village

FFKR ARCHITECTS SALT LAKE CITY, UT

BIM LEAD/ARCHITECTURAL DESIGNER 2015-2017

- Architectural Design, Revit modeling, specification and building science research.
- Projects include: Shoshone Bannock Casino remodel, Marriot AC Hotel, Co-Generation Facility for Brigham Young University, Missionary Training Center for Church of Jesus Christ of Latter-Day Saints (with ZGF)

KEPCO+ SALT LAKE CITY, UT

BIM/VDC TECHNOLOGIST 2012-2015

- Design assist and shop drawing development with in-house engineer for Architectural claddings and BIM/VDC standards
- Projects include: National Music Centre of Canada, Calgary, AB, LDS Temple, Indianapolis, IN, New Utah Performing Arts Center, Salt Lake City, UT

ECOLOGICAL STEEL BUILDING SYSTEMS PARK CITY, UT

BIM/VDC MANAGER 2010-2011

- Using Revit, developed shop drawings and details from architectural drawings to fit the EcoSteel fabrication method.
- Liaised with architects, engineers, contractors and suppliers.

GIGAPLEX, INC. PARK CITY, UT

DESIGNER & PROJECT MANAGER 2000, 2002-2003, 2007-2009

- Project manager for residential and commercial projects including code analysis, programming, schematic design, preparation of construction documents, and construction administration.

DESIGNBUILDBLUFF PARK CITY / BLUFF, UT

ASSOCIATE 2002-2003, 2007-2009

- Supervised up to 12 graduate students on building sites, performed cost analysis, procured building materials, developed website, strategized to expand the program, labored on building sites.

HKS, INC. SALT LAKE CITY, UT

INTERN ARCHITECT 2006-2007

- Produced construction documents for Pelli Clarke Pelli's design for Project City Center, Las Vegas, NV; including convention center, parking structure, pool deck and podium.

ICON REMODELING SALT LAKE CITY, UT

DESIGNER & PROJECT MANAGER 2003-2004, 2005-2006

- Consulted with clients to determine their design requirements.
- Coordinated with the office construction department to draft construction documents, obtain permits, bid, budget, and build successful projects.