A. Construction and Facilities Management

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EDUCATION

B.S. Construction and Facilities Management

April 2021

Brigham Young University, Provo, Utah

- GPA: 3.4
- Construction Management Student Association (CMSA) Club Member
- MSS Enriched Environment Scholarship

SKILLS

- BIM: Modeling and coordinating
- Computer: High Intermediate knowledge in AutoCAD, Revit, SketchUp, ArchiCAD, Planswift, Bluebeam, Twinmotion, and Microsoft
 - Office; basic knowledge in Artlantis, Photoshop, and Navisworks
- BIM in Action: 1000+ hours with 2D AutoCAD and SketchUp; 1000+ hours with Revit and Bluebeam; 200+ hours with ArchiCAD
- Strengths: Fluent in Spanish

EXPERIENCE

Design Technician - Salt Lake City, UT

April 2018 - Present

ABC Engineering

- Supervised 8 team members on production modeling, BIM coordinating, detailing, annotating, and documenting tasks
- Modeled 1000+ sq. ft. commercial projects in Architectural, Structural, and HVAC disciplines using Revit
- Generated schematic and presentation renderings to demonstrate and alter design
- Reviewed and organized construction documentation of over 50 projects and clients

Take-off Assistant — Salt Lake City, UT

December 2015 - April 2018

DEF Engineering

- Estimated 100+ private building projects using on-screen takeoffs Planswift for construction companies such as Edge,
 Dr. Horton, and Sweet Water Homes
- Analyzed plans and construction documents from 100+ residential projects of approximately 1000 sq. ft.
- Produced daily construction budgeting and cost reports of materials with spreadsheets

Research Assistant - Provo, UT

June 2013 – November 2013

Brigham Young University Family History Department

- Translated 40+ records and documents written in the 16th century weekly from Spanish to English and vice versa
- Leveraged scripting technology to efficiently organize 15+ documents and records by relevance through Share Point and Gimp
- Led and assisted peers in solving problems encountered while digitizing historical documents

VOLUNTEER

Full-time Representative

June 2011 - May 2013

The Church of Jesus Christ of Latter-day Saints, Merida, Mexico

- Adapted to local culture and overcame language barriers to teach and form authentic relationships with families and individuals
- Collaborated regularly with team ranging from 10-30 people to fulfill worldwide duties
- Supervised and trained 10 other women to maintain order in assigned area

AWARDS

- Construction Management Scholarship recipient: Fall 2016-Winter 2020
- Sigma Lambda Chi member, International Honor Society for Construction Management
- OSHA 30-hour construction safety and health training certification