Daniel Munoz

ARCHITECTURAL DESIGNER

San Diego, CA

His professional experience covers a variety of design and construction disciplines, including Architectural Design, Civil Engineering, Healthcare Design and Architectural 3D rendering services. His previous experience include working in Lundstrom & Associates, Jain Malkin Inc., Mosaic Architects, & Primary Design Inc. Architecture. Daniel's philosophy is based on developing powerful architectural ideas that follow a design program and the urban context in which we live in.

Experience

ARCHITECTURAL CONSULTANT - Rosales House Remodel

7619 Cullen Street San Diego California
Sep 2023 - Jan 2024

J. Daniel Munoz

Provide drafting services of residential projects, including as-builts, site visits, measuring, and field verification. Developed design and construction documents. Tackled projects from initial design through construction documents, including construction observation and administration. Elaborate construction details, structural framing, proposed finishes, and material pricing calculations. This project is in the area of San Diego California. The scope of work is to increase the square footage of the home by adding and additional bedroom with a full bathroom, a new dining area and living room that has a direct connection to a patio deck.

BIM/CAD Technician

Pacific Rim Mechanical

San Diego, CA
Aug 2019 - Feb 2020

This position supports the plumbing department at Pacific Rim Mechanical with Building Information Modeling. Responsibilities are the creation of shop drawings for water and gas service lines, waste and vent and all process lines for new and existing buildings using Revit 2020 and Navisworks 2020. This positions is also in charge and responsible for coordinating with other departments and teams within the company and outside the company of all mechanical, structural and architectural features for new and existing buildings utilizing Navisworks and Revit 2020.

CAD TECHNICIAN and Quality Control Manager

SAC Wireless

San Diego, CA
Apr 2018 - Aug 2019

Development of Construction Documents for T-Mobile, Verizon and Sprint 3G and 4G technologies. Collaboration with project managers to deliver the highest quality possible of small-cell, macro-cell and wire line projects to our clients in the greater San Diego area. In addition, work collaboration with Nokia and Cox Communications as a CAD Manager for the development of fiber line projects in the Southern California area. This responsibility requires the management of Traffic Control and Excavation plans with the Nokia team in Spain. The improvements involves the installation of new fiber line pedestal and cabinets on public and private streets

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ARCHITECTURAL CONSULTANT - Monty and Janina Kitchen Remodel

J. Daniel Munoz

San Diego, CA
Jun 2017 - Apr 2018

Provide drafting services of residential projects, including as-builts, site visits, measuring, and field verification. Developed design and construction documents. Tackled projects from initial design through construction documents, including construction observation and administration. Elaborate construction details, structural framing, proposed finishes, and material pricing calculations.

DESIGNER/DRAFTER

Watershape Consulting Inc.

140 Lomas Santa Fe Dr. Ste 202,
Solana Beach, CA
May 2015 - Jun 2017

Responsibilities include design and drafting of hydraulic systems for residential and commercial pools using Autocad MEP, in addition, I collaborate with team members on the design and development of architectural projects.

PROJECT DESIGNER

Marrokal Design & Remodeling

San Diego, CA
Apr 2014 - Apr 2015

Responsibilities include researching zoning and building regulations, site visits and field verification, site documentation and photographing, measure and sketch existing conditions. Experienced at drafting As-Builts and construction documents using Revit 2014. Coordination of design and evaluation of deadlines with Design Consultants. Knowledgeable at researching different municipalities in the county of San Diego. Coordination of revisions during construction phase.

ARCHITECTURAL CONSULTANT

Primary Design, Inc.

San Diego, CA
Feb 2013 - Dec 2013

Provide architectural and drafting services for residential projects. Services include developing construction documents, 3D presentations, building department permit processing, site visits and field verifications.

ARCHITECTURAL DESIGNER

Mosaic Architects

San Francisco, CA
Jul 2011 - Apr 2012

Worked on the design and elaboration of high end residential projects in the bay area. Responsibilities include site visits, taking photos and field measurements of existing conditions, creating construction documents using revit 2012 and AutoCAD 2012, proposed and researched finishes for all phases of the project, scheduled site visits with contractors, scheduled meetings with material representatives, built revit model from AutoCAD drawings, created interior animations and perspectives using revit.

ARCHITECTURAL DRAFTSMEN

Jain Malkin Inc.

San Diego, CA
Jan 2011 - Jun 2010

Worked on tenant improvement drawings for dental and medical office buildings. Assisted in elaborating construction documents including floor plans, sections, elevations, construction details, finish schedules and door/window schedules. Assisted in the production of interior 3D presentation renderings.

ARCHITECTURAL CONSULTANT

Lundstrom & Associates

San Diego, CA
Jul 2008 - Aug 2008

Created 3D model presentations of proposed architecture and terrain for a housing project in the City of San Diego. Used 3D model to create renderings of project site and prepared presentation delivering renderings to client.

ENGINEERING DESIGNER

Lundstrom & Associates

San Diego, CA
May 2005 - Jul 2008

Street design & profiling, grading & land design, earth work studies, color site plan/ color earthwork exhibits, 3D simulations, 3D terrain surface modeling, 3D architectural modeling, cross section studies, 2D drafting, improvement plans, cost estimates.

ENGINEERING DESIGNER

Tait Consulting Inc.

Oceanside, CA
Jan 2004 - May 2005

Designer and draftsmen of improvement plans for commercial and residential projects designed for the city of Oceanside, California.

ENGINEERING DESIGNER

Shapouri & Associates

Rancho Santa Fe, CA
Jan 2003 - Jan 2004

Design multi-family projects for the planning department. Responsibilities also included street design, earthwork studies, color site plans, and 3D architectural exhibit.

ARCHITECTURAL DESIGNER

Henry Bargert (client)

San Francisco, CA
May 2002 - Jun 2002

Designed residential studio. Discussed space planning ideas to client. Site visit for field measurements. Presented final design to client.

Education

2013 AUTODESK CERTIFICATION

Virtual Design & Construction Institute

San Diego, CA
Mar 2013 - Nov 2013

Upon completion of the Architectural BIM Technology course, the following classes where completed.
1.- BIM 101 INTRODUCTION TO REVIT
2.- BIM 201 INTERMEDIATE REVIT
3.- BIM 301 BIM CONSTRUCTION DOCUMENTS 1
4.- BIM 302 BIM CONSTRUCTION DOCUMENTS 2
5.- BIM 304 REVIT PROJECT MANAGEMENT
6.- BIM 321 REVIT MEP 1
7.- BIM 361 NAVISWORKS 1
8.- DAC 201 INTRODUCTION TO 3DS MAX
9.- DAC 202 INTERMEDIATE TO 3DS MAX
10.- AUTODESK REVIT 2013 PROFESSIONAL CERTIFICATE

PROFESSIONAL ARCHITECTURAL LICENSE

Instituto Politecnico de Tijuana, Baja California, Mexico

Tijuana, Baja California, Mexico
Jan 2008 - Jun 2008

Emphasis in Property Apprasing

BACHELOR OF ARCHITECTURE

Instituto Tecnologico de Tijuana, Baja California, Mexico

Emphasis in Architecture, Structural Engineering and Urban Studies

Tijuana, Baja California, Mexico
Jan 1996 - Nov 2001