# EMMANUEL CASTRELLON, AIA

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## EDUCATION Texas Tech University – Lubbock, TX

December 2013

Master of Architecture

*Urban Design + Community Development Certificate* 

## Texas Tech University Seville Center - Spain

Summer 2011

Design Studio VI: Designing in a Cultural Urban Center

## **Texas Tech University – Lubbock, TX**

December 2008

Bachelor of Business Administration in General Business

Rawls College of Business Administration

#### **EMPLOYMENT**

## JSA Architects - Odessa, TX

March 2020 - Present

Architect

- Prepare construction documents and ensure they meet company standards
- Distribute the Revit model to consultants and coordinate drawings for successful project delivery
- Assist project manager on larger projects in code research and construction documents
- · Heavily involved in client relations and management on smaller projects
- Develop project scheduling and scope agreement for projects with limited scope
- Participate in pre-bid and bidding activities such as pre-bid meetings and providing any pre-bid answers to contractors
- Very involved in local project construction administration from progress meetings to submittals, RFI's and change orders

## TechnipFMC – Odessa, TX

May 2019 – January 2020

Material Handler

- Provided wellhead department with current and future inventory needs
- Allocated oil field service materials as instructed by SAP generated move requests
- Prepared shipments by staging, counting, documenting, and packaging materials for safe transport
- Audited inventory for customers and internal purposes
- Resolved operational problems and inventory discrepancies

## Gensler - Dallas, TX

January 2019 - May 2019

Architect

- Helped lead a \$1.7 million 7,500 square feet multi-tenant retail building as part of the initial phase of a new 110-acre \$1 billion development in Las Colinas
- Worked closely with the design team to ensure design intent was maintained
- Directed the efforts of all consultants to ensure timely delivery of construction documents to AHJ, client, and contractor
- Coordinated with building officials to ensure that the project was in compliance with city ordinances and Architectural Control Committee requirements

### Parkhill, Smith & Cooper - Midland, TX

March 2014 – January 2019

Architectural Intern

• Contributed to the design and construction documentation of multiple types of buildings including churches, K-12 schools, higher education institutions, and corporate offices

- Organized the work of MEPS disciplines, seating consultants, and theatrical lighting and audio consultants
- Designed initial concepts and elements on smaller scale projects and participate in all phases of the design and construction process
- Developed detailed 3D models in Sketchup and Revit to facilitate the visualization and documentation of projects
- Attended multiple building code analyses and assessments with building officials and fire marshal to verify that the project complied with relevant codes and ordinances

## Betenbough Homes - Lubbock, TX

September 2013 - March 2014

Architecture Team Plan Specialist

- Corrected and updated construction drawings for accuracy and improved field productivity
- Implemented a standard detail to be used in all construction drawing sets
- Visited work sites on a weekly basis to see progress and ensure proper construction

## Texas Tech University - Lubbock, TX

January 2013 – December 2013

Graduate Assistant: Professional Practice in Architecture

- Facilitated Houston-based online course for Lubbock distance learning classroom
- Ensured that the correct software was being implemented by students
- · Administered and proctored course exams and graded student assignments

## Ector County ISD District Operations - Odessa, TX

June 2013 – August 2013

Summer Architectural Intern

- Produced limited architectural drawings for many of the school district campuses
- Reviewed scope and the quality of contractor's work provided
- Proposed a classroom design using project-based learning guidelines

#### **ORGANIZATIONS**

## AIA West Texas - Midland, TX

November 2016 - November 2018

Associate Director

- Met quarterly to discuss upcoming events and the needs of the organization such as maintaining accreditation
- Provided intern members with assistance and resources for licensure
- Volunteered with local Habitat for Humanity chapter and CANtribute

SKILLS AND SOFTWARE

Revit Wryke Photoshop
TonicDM Sketchup Newforma
Deltek Vision Bluebeam Revu Illustrator

LICENSES AND CERTIFICATIONS

Registered Architect in Texas

NCARB Certified

PORTFOLIO AND WEBSITE

www.emmanuelcastrellon.com

(Click link above or take a picture of QR code below)

