MARIO HERRERA, S.M. ASCE

(682) 558-5679 ♦ engmh06@gmail.com ♦ www.linkedin.com/in/mario-herrera-ic

SKILLS

- Construction management
- Pre-construction
- Code compliance

- Autodesk Revit, AutoCAD, Trimble SketchUp Pro, Bluebeam Revu

EDUCATION

Master of Engineering: Construction Engineering and Management (Anticipated graduation 2023)

University of Texas at Arlington – Arlington, TX

Construction Management certificate, 2020

Columbia University in The City of New York – New York, NY

Bachelor of Science: Civil Engineering, 2008

Rafael Nunez University – Cartagena, Colombia

- Minored in Construction Management

WORK HISTORY

Sr. Project Manager, 01/2010 to Current

R.D. Howard Construction – Fort Worth, TX

- Saved over $100K by reviewing suppliers invoices, and the work of other PMs in the organization.
- Consult with clients to define objectives and develop scopes.
- Improved cost control through effective allocation of subcontractors and site resources.
- Manage commercial construction projects by working effectively with general contractors, subcontractors, engineers and architects.
- Managed and led multi-disciplinary design team throughout development and contract document phases for a House of Worship project.

Resident Engineer, 02/2006 to 07/2009

Serviobras Ltd. – Colombia

- Controlled engineering activities to maintain work standards, adhere to timelines and meet quality assurance targets.
- Monitored project progress, ensuring conformance to design specifications and safety standards.
- Prepared project proposals, cost estimates, schedules and project specifications.
- Analyzed survey reports, maps, blueprints and other topographical and geologic data to effectively plan infrastructure and construction projects.
- Kept project on schedule and within budget while serving as project leader.
- Interacted with state and local agencies concerning compliance with codes and regulations.

MEMBERSHIPS

American Society of Civil Engineers.

International Concrete Repair Institute, Inc.