

ZACHARY STOCKS

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(979) 324-0315

Brooklyn, NY

EXPERIENCE

Recruiter - Spencer Ogden

2022

- Sourced quality engineering candidates for renewable energy companies in the New York City Metropolitan Area.
- Scheduled interviews, provided interview preparation, and negotiated with hiring managers on a weekly basis.

Design Engineer - Swivel

2019 - 2020

- Designed commercial office spaces based on client specifications using Revit, ranging from approximately 700-30,000 square feet.
- Created high-quality 3D renderings using Enscape that provided a virtual touring experience through an online platform.
- Led multiple projects that impacted client growth and new business development, which resulted in the company's project doubling during 2020.
- Headed the entire project lifecycle which included client meetings, design review, and final delivery.

Lead Mechanical Engineer - Jordan & Skala Engineers

2018 - 2019

- Designed heating, ventilation, and air conditioning systems from inception to complete construction documentation for residential and commercial projects.
- Oversaw the mechanical team and their designs by ensuring the accuracy of equipment selection, ductwork sizing and routing, and construction documentation setup.
- Handled coordination between Electrical Engineers, Plumbing Engineers, and Architects to ensure timely completion of projects.
- Mentored and coached coworkers on best engineering practices including a focus on design, client and vendor relationships, and project management.

Mechanical Engineer - WGI Engineering

2016 - 2017

- Designed mechanical systems for small to large scale commercial projects under the direction of a Professional Engineer.
- Handled construction administration which included responding to RFI's, submittals, and any updates required to the mechanical systems.

EDUCATION

Texas A&M University - Mechanical Engineering

2016

SKILLS

- Softwares: Revit, AutoCAD, AutoCAD MEP, Trane Trace 700, Bluebeam, Enscape, SOLIDWORKS, Autodesk Inventor, Adobe Premiere, Adobe Photoshop, Microsoft Office