

# Theodoro Moreno, Construction Management Major

Junior: California State University, Sacramento

Internship Focus: Project Management, Data and Contract Analysis



### What projects are you currently working on?

One of the projects I have been working on is comparing the Master Service Agreement (MSA) and Project Management Plan (PMP) between Accu-Bore Directional (ABD) and PG&E. Seeking differences and similarities in the contracts allow ABD to better price work with PG&E. In addition, the entire intern team is working on a project to find areas that can be optimized for production. After conducting Interviews with various departments, we collectively compiled data and created a formal presentation to present to Angus Coyle, the director of field operations for Charge.

#### What's something new you have learned so far?

I have learned how to perform CPR and how to properly perform the Heimlich Maneuver. I have learned more about the company, what makes it flow together smoothly and what challenges can arise, as well as how to interview leaders within the company to get their input and recommendations. I have also learned how to determine what distinguishes a good gas riser photo from a bad one.

#### Does any particular experience stand out to you?

Frank O'Connell, a program manager for EPC projects, helped me understand what goes into gas riser photos, and knowing good from bad. I learned how to communicate with my crew and among peers on how we want these photos to be taken, and how to be more descriptive so they will be easy to locate and help to avoid any potential damages to something as detrimental as a gas line.

## What do you look most forward to working on during your internship?

In my last few weeks here at Charge, I would like to get more involved on a mobile home park project so I can be more rounded on what goes into starting a project. In addition, I would like the opportunity to do more field site visits and see more of the work we do, like completing a tie-in or doing an initial site walk where the clients are ready. I would also like to work with the estimating team as well so I can learn more about how things are priced out, and possibly do a little bit of work as well.

## What skills/experience do you hope to gain by the end of your internship?

I hope to be OSHA 10 and CPR certified. I'm hoping that by the end of my internship I will have a much easier time managing Bluebeam and how to use it on construction documents, as well have a more intermediate skill level using Excel to compile data and for data comparison.

#### What do you see yourself doing in the future?

I hope to become a project or contract manager. Should I decide to study law, my experience comparing documents and analyzing verbiage will help. If I become a project manager, looking at gas riser photos, locating and filling out encroachment permits, as well as sitting in on a meeting revolving around MHP pricing and planning will only aid my skills in learning how to properly plan ahead and how to negotiate with other companys on the pricing of work.