



# Self-Assessment

## Personal Values



## Employer Values



# Self-Assessment

Skills

# Self-Assessment

## Interests

Building Mechanisms

Circuits

Doing Calculations

## Career Goals

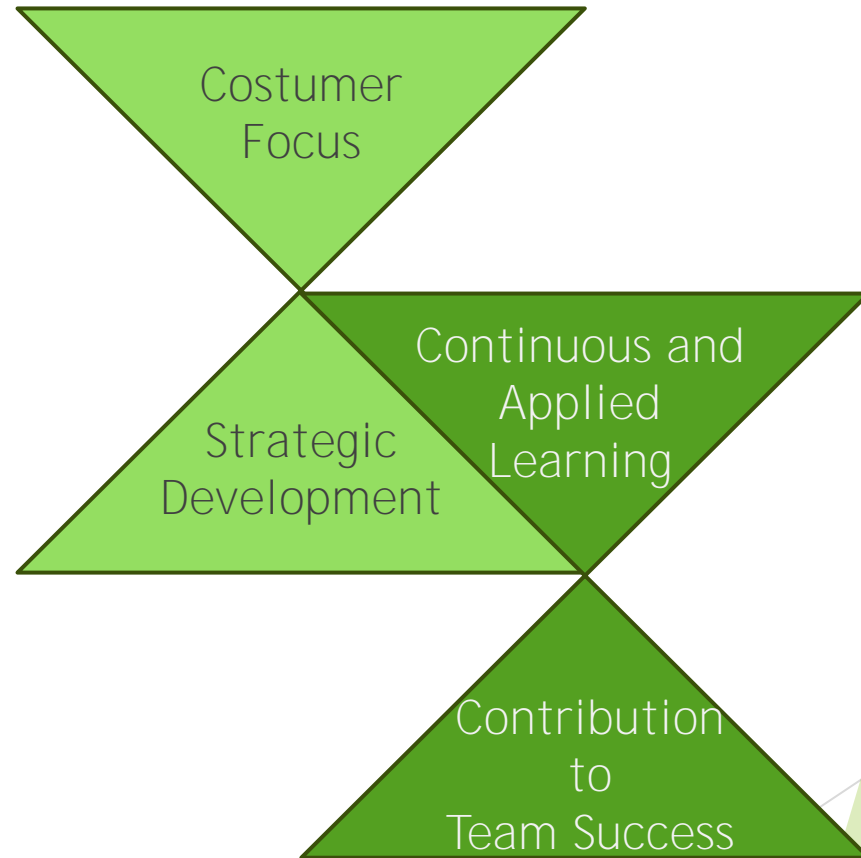
Graduate college in 4 years with a Double Major

Be promoted at least one level after 5 years

# BETA

## ∅ Mission and Values

" At Beta, we believe in cultivating a Team that wins together and takes on the most challenging projects in the high -voltage industry. We Empower our employees to identify innovative solutions and opportunities for future Growth. Recognizing that our success begins with our people, we invest in our teams through technical, team building and leadership training. "



# Substation Engineer

## Job description

\$68,649 - \$130,614 per year (potential for beyond scale)

Responsible for the design, interpretation, application and documentation of drawings and calculations pertaining to the physical design of a substation.

Tasked with ensuring that designs, and their applications, are completed to code and standards set forth by the appropriate authoritative bodies.

Required to work with customer representatives, Project Management Teams and other engineering disciplines to ensure designs meet appropriate specifications and requirements.

## Skills required

At least a Bachelor degree in EE, ME, or CE

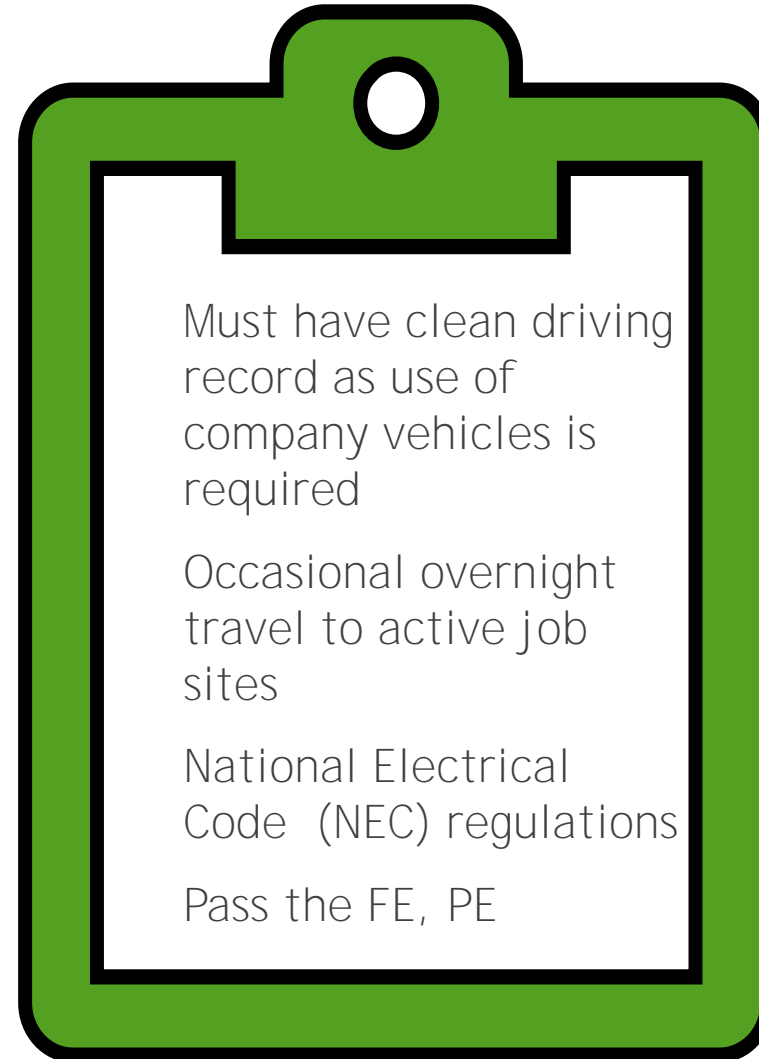
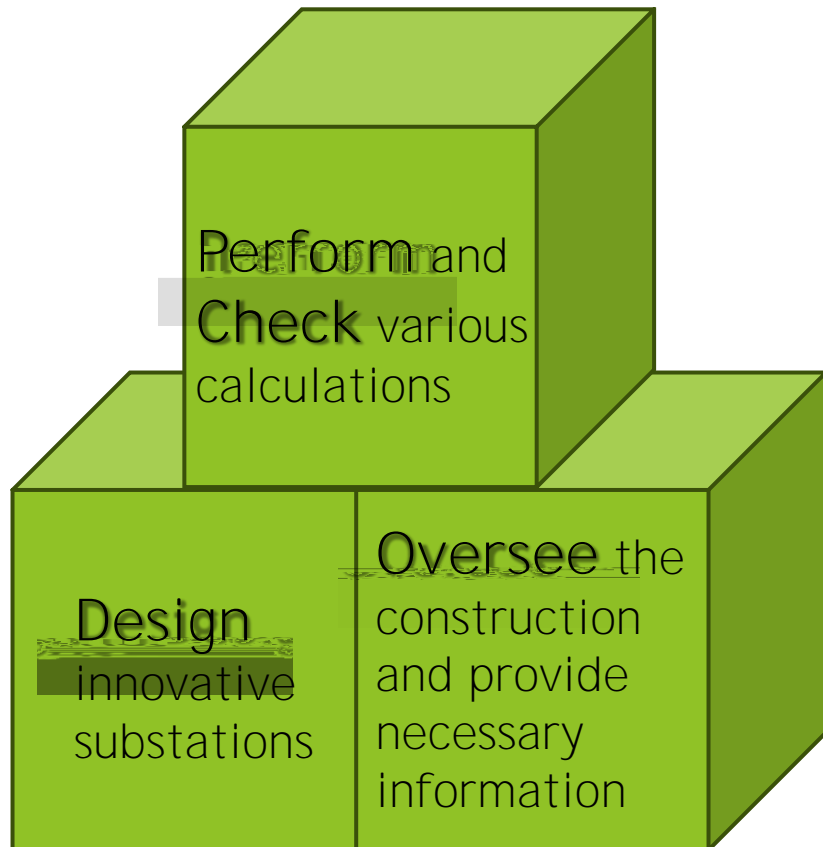
5 plus years of experience in the physical design of high voltage substations

PE license

Preferred knowledge of various software's (AutoCAD, CDEGS, and many more)

# Work

## ∅ Objectives & Regulations









# Evaluation

This presentation allowed me to go looking for a real job I could one day apply for. When looking for a job I was able to introduce myself to this process so that when the time comes for real, I know exactly how to find what I want easier. The biggest challenge I came across was finding a company I liked that had an actual posting for a job. Finding the company values were easy and if they didn't have them, I immediately discarded the job. I like that we were given all semester to do it with progress checks along the way. It forced me to do little bits of it throughout the semester instead of waiting until the end. Overall I think this is a good project for this class. It uses everything we learn throughout the semester and teaches you how to properly find a job and a company you want to work for. When I was searching for jobs, I found companies I never even knew existed before. I don't think I would change anything about this project for future years.

"Engineers turn Dreams into Reality"

~Hayao

Miyazaki

