

Cameron Glover

B.S. in Electrical & Computer Engineering (2016) M.S. in Energy Engineering, University of Toledo (2021) Eaton, Columbus, OH

Describe your overall duties/ responsibilities as a Senior Power Systems Engineer:

I model our clients' electrical systems and provide analysis that includes short-circuit evaluation, protective device coordination, and arc flash analysis. This information can help them determine if they need to replace any equipment, make sure they don't have unnecessary outages, and stay safe when working on any electrical equipment. I do this work for customers buying brand new equipment and I go to different locations to collect information on existing equipment.

Explain the skills/abilities that are required for being successful in your role:

To be successful in this role, you need to have good project management skills because you will have multiple projects assigned to you at the same time. Good attention to detail is important because you enter a lot of data, and you have to call out any issues that the client needs to address. You must be willing to ask for help and lean on the experience of your coworkers- it's how you learn tricks of the trade. You should be comfortable speaking with customers because you are the face of the company when engaging with them.

What advice would you give to students who are considering majoring in Electrical & Computer Engineering?

Please don't procrastinate and make life harder than it has to be. Take the time to build relationships with professors and your fellow students. Find an engineering related club and take on an active role. There is no shame in needing help, so always seek it out when you feel like you are struggling.