

Controls Technician

1. Utilize the HVAC controls systems to diagnose issues of operation and assist client in having these issues repaired by a 3rd party.
2. Implement programming changes for HVAC controls systems.
3. Audit buildings and systems where we may implement a project. Be able to understand existing controls system layout and document that layout on paper.
4. Be able to draw and understand a controls system network riser.
5. Perform checkouts of existing HVAC controls sequences to understand if the systems and components are working correctly. Make a deficiency list prior to CMTA performing a project there.
6. Be able to write a scope of work for a CMTA controls subcontractor.
7. Be able to check controls systems submittals provided by CMTA subcontractors.
8. Assist clients in scheduling building systems using the HVAC controls system. For certain clients, we will schedule the buildings for them.

Experience and skills required.

1. HVAC system experience and knowledge. Ability to troubleshoot issues.
2. Controls system installation and/or programming experience.
3. Commissioning experience is of benefit but not required.
4. Controls system design experience is of benefit but not required.
5. Communication and writing skills to communicate with clients and to compose the necessary reports for CMTA internal and external use.