Our innovative and growing company is looking for a staff engineer software. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for staff engineer software

- Work in a self-directed, coordinated, manner to develop quality software
- Quickly become effective in the use of Windchill customization and other technologies employed by the Enterprise Program Data Management (EPDM) team
- Participate in peer to peer module testing
- Responsible for developing and designing software features independently
- Understanding existing Motion Control product line
- Work with NI Hardware such as cRIO, Module and other 3rd party hardware like drives, motors, linear stages
- Understanding various protocol/network standards (EtherCAT, DS-402)
- Demonstrable ability to technically lead a small team or project to deliver solutions given vague requirements
- Performs complex code design, development, maintenance, enhancements, testing and installation of software
- Develops infrastructure to help software teams continuously integrate their code using automated builds, packaging, and testing frameworks

## Qualifications for staff engineer software

- Strong technical and project management experience is required
- Candidate must have full life cycle software development experience
- BS/MS degree or equivalent in a relevant technical discipline such as EE/CS/ET
- BS with 8-10 years' experience and MS with 6 years' experience

- Deep and extensive knowledge of layer 2 in the areas of forwarding and protocols