

*Requisition:* SYM HR 19-005  
*Posting Date:* January 1, 2019  
*Location:* Raleigh or Columbia

*Title:* **Field Engineer**

***Description:***

We are a small growing engineering company headquartered in Raleigh, North Carolina with a satellite office in Columbia, South Carolina seeking qualified candidates to be field engineers working on specialized machines and manufacturing systems that are used to perform powertrain testing, gauging and manufacturing. Symbrium works with technical communities inside some of the largest corporations in the world that produce such things as aircraft engines, wind turbines, locomotives, automotive powertrains and other highly engineered precision systems.

The ideal candidate must be hands on with a technical background in both Mechanical and Electrical systems.

***Responsibilities:***

- Assist in the assembly, integration and validation of new machines.
- Perform field service on installed systems at customer sites.
- Troubleshoot and make minor changes to PLC and HMI code.
- Ensure compliance to design and quality standards

***Mandatory Qualifications:***

- US Citizen
- 2 Year Technical Degree
- Demonstrated high level of mechanical aptitude
- Familiarity with industrial automation including one or more major PLC and HMI platforms
- High level of computer literacy including configuration and setup of networks and industrial peripheral devices
- Ability to travel up to 50 percent

***Desired Special Skills:***

- Proficiency in AutoCAD or SOLIDWORKS
- PLC programming
- HMI programming
- Experience with VFDs and other industrial automation devices.
- Knowledge of Statistical Process Control