

**Our sister company
RND Automation in Lakewood Ranch Florida
is hiring!**

Position: Controls Programmer

RND Automation, a rapidly expanding robotic automation, assembly & packaging equipment company is seeking a Controls Programmer for Florida's largest industrial automatic, robotics, and packaging machinery manufacturer in Lakewood Ranch, Florida.

Job Description

The Controls Programmer works with a team of other electrical and mechanical engineers, to design, debug, and manufacturer custom automation equipment and robotic workcells. To this goal, it is this positions responsibility to utilize RND standards to create PLC, HMI, robot, and vision programs for custom machines. This includes set up of communication devices (DeviceNet, Ethernet etc..) and components as specified by the project designers. This requires following RND standards for both layout and programming functions, as well as helping to set/modify those standards with the team, when needed.

Duties and responsibilities

- Create PLC code, utilizing RND standard modules and custom code where needed
- Write HMI screens and links, utilizing RND standard modules and custom programming where needed
- Mapping based on controls provided schematics and project pinning charts
- Performs test and de-bug and set up of devices
- Troubleshoot controls and some field wire troubleshooting
- Utilize proper programming methods and utilize commenting of code
- Maintain and help to set standards for programming
- Actively participate in project design reviews and huddles

ADDITIONAL INFORMATION

- Please apply to Marna Perkins at mperkins@rndautomation.com
- Principals ONLY - No Recruiters Please