**+ Vantage: Controls Engineer - Programmer**

**Livonia, MI**

**ABOUT US:**

+Vantage Corporation is a well-established global machine tool supplier providing design, build, and service of specialized inspection and assembly equipment. Our headquarters is in Livonia, Michigan with divisions located in Mexico and Canada. We have achieved success using cutting-edge technology, international presence, and a primary focus on Customer support.

<http://vantage-corp.com/>

**Position:**

+Vantage is seeking a Controls Engineer - Programmer for our Livonia, MI location.

**Scope of Work:**

* Write PLC programs and interface components in equipment
* Identify and troubleshot issues with equipment
* Test and debug equipment
* Perform equipment runoff activities
* Support installation activities at Customer facilities
* Other duties as assigned by the Controls Manager

**Requirements:**

* Highly motivated individual that can work in a team environment.
* Bachelor’s Degree in Electrical Engineering, Computer Engineering, or Computer Science.
* 3+ years PLC programming experience (Allen Bradley, Siemens, etc.).
* Ability to read electrical schematics, and to troubleshoot electrical circuits.
* Experience with servo-based motion control systems (Allen Bradley, Siemens, Indromat, etc.).
* Experience with vision systems (Cognex, Keyence, Dalsa, etc.).
* Robot programming experience (Fanuc, ABB, Kuka, etc.).
* Ability to travel up to 10% of the time.
* Great oral and written communication skills.
* Experience with inspection and measurement equipment.
* Familiar with reading customer part prints and understanding the GD&T callouts.
* US Citizenship Required
* Job Type: Full-time