Agr International, Inc., a Western Pennsylvania firm with world-leading measurement & inspection technology, is looking for a **Senior Software Engineer.** Our equipment incorporates multiple technologies including infrared light absorption, sonic, capacitive sensing and vision-based technology.

Agr International, Inc. headquarters is located in Butler, Pennsylvania (approximately one hour north of Pittsburgh). For additional information about our company and products, please visit our website at www.agrintl.com.

This position requires:

- Bachelor's degree in Software Engineering, Computer Engineering, or Electrical Engineering with a minimum of 10 years of industry experience

  Or,

- Master's Degree in Software Engineering, Computer Engineering, or Electrical Engineering with a minimum of 10 years of industry experience

We are looking for someone with the following qualifications:

- Proficient in C/C++, VC++, C#, .NET, and configuration management tools such as VSS
- Proficient in using Microsoft office software
- Experience in Windows XP, Windows 7, Linux, Windows CE 5 or 6
- Knowledge of Software Engineering design processes and Life Cycle development
- Experience with TCP/IP programming, DSP Programming, VHDL, Motion Controller programming, Signal and Image processing is desirable
- Experience in device driver development for custom hardware is desirable
- Good oral and written communication skills
- Ability to work as a member of a development team
- Motivated, self-starter with a sense of ownership of his or her own work.
- Mentors and provides strong technical leadership to less experienced engineers
- Must be able to multi task
- Experience in Vision, Robotic and machine control systems is desirable

For consideration, please email resume and cover letter to softwareengineer@agrintl.com
U. S. Workers Only. EOE