EMBEDDED SYSTEMS PROGRAMMER NEEDED

SUMMARY OF DUTIES

Bearing Analytics is a West Lafayette based start-up seeking an embedded systems programmer (available immediately) to assist the company with development and prototyping. This is a remote position with a highly flexible schedule, ideal for students. The position requires a student with a high level of competence in microcontroller programming and communication protocols to work quickly and autonomously on a series of small work packages. The role also requires the intern to work closely with the company's technical team to identify / understand project requirements, as well as engage in necessary discussions with the company's management.

QUALIFICATIONS, EXPERIENCE AND EDUCATION

- Undergraduate or masters level student
- High degree of competence with embedded hardware programming. Ideally hands-on experience with TI/Microchip/Atmel/ARM microcontrollers
- Competent with C/C++ programming
- Familiar with embedded hardware communication protocols such as RS232, I2C etc.
- Ability to work remotely using own PC, Internet access, etc. (Bearing Analytics will provide necessary microcontroller and hardware tools)
- Available to communicate with management team via Skype and other virtual communication modalities
- This is an hourly position hence only available for permanent /lawful US citizens. Hourly rate ($15-$20) will be based on candidates experience and knowledge.

ABOUT BEARING ANALYTICS:

Bearing Analytics offers industrial system owners' the most accurate rotating equipment monitoring and failure prediction solution available, significantly improving their ability to predict and avoid machine failures, downtime and business interruption than can cost millions $ per hour in some industries.

CONTACT INFORMATION:

Please write to the address below to apply. Include your resume, contact information, and availability
Email: lokesh.gupta@bearing-analytics.com