pillar

Pillar Technology is looking for Artisan Engineers that can quickly adapt to multiple technologies and resolve roadblocks within a team. Artisans are expected to be team leaders with high business and technical acumen combined with extensive programming experience.

The following processes and methodologies are utilized at Pillar Technology:

- SOLID and DRY principles
- Test Driven Development
- Pair Programming
- Source Control and Continuous Integration
- Agile team practices

Successful characteristics of an Artisan Engineer include:

- Hands on experience in Agile development practices like Test Driven Development, Continuous Integration, and Pair Programming.
- Avid learner proficient in multiple programming languages and willing to hone their craft and develop new skills.
- Advanced understanding of development principles such as SOLID and DRY.
- Experience applying Systems Engineering disciplines to the development of complex systems.
- Experience in requirements definition, decomposition, design verification and the use of systems engineering methods and tools.

Some Skills/Technologies will include but not be limited to:

- Ubuntu Linux (14.04)
- C programming language
- GNU GCC compiler tool chain
- GNU Make
- 'check' unit testing framework https://libcheck.github.io/check/

Location/Travel:

- The project is located in Dearborn, MI and will require travel onsite for the first 6 weeks and then a flexible travel schedule with remote options weekly or biweekly will be established.

Pillar Technology is an Equal Opportunity Employer (EOE). We strongly support diversity in the workplace.