Mikroscan Software Associate (2 positions, 20-40 hours per week)

Position Summary
Join a company of highly-motivated individuals, working in a dynamic and candid environment. Mikroscan is an industry leader in developing trendsetting desktop, whole-slide scanning and remote tele-pathology solutions. Our products offer unprecedented ease-of-use, a robust feature set, and exceptional flexibility. We are building a brighter future for the world of tele-pathology! The Software Intern will be responsible for the design and implementation of Mikroscan software components as part of a fast paced development team.

Must be self-motivated and delivery focused. Quick learner who can pick up domain knowledge and new technologies on the job. Should be able to work in close collaboration with team to ensure on-time delivery of features.

Responsibilities
- Develop, debug, and maintain software applications using Microsoft Visual Studio.
- Develop and support software applications using the C# and C++ software development languages.
- Perform code maintenance on existing software products.
- Work within a development team to solve problems.
- Write unit tests for existing code.
- Work effectively as a team member.
- Work with little supervision.
- Communicate effectively with team members.
- Help when and where needed and make suggestions for product/process improvement.
- Complete quality work in a timely manner.
- Assist in the development of software product requirements and design documentation.
- Perform other duties as needed or assigned.

Requirements
- Languages: C#, .NET, XAML, WPF, C++, C, Javascript
- IDEs/SDKs: MS Visual Studio,
- Libraries: OpenCV, OpenLayers
- DICOM, HIPPA, FDA regulations knowledge desired.
- Experience with source control: Perforce, Github
- Understanding of OOP principles and application of design patterns is required.
- Knowledge of continuous integration tools, unit testing, scrum
- Work independently and as part of a team.
- Must produce elegant easily maintainable code.
- Must be able to work in a quality controlled environment.
- Ability to work with a team to solve problems.

Interested candidates please email resume to lmalave@mikroscan.com