



Computer Programmer / Electrical Engineer

Advanced Analytical, a manufacturer of innovative scientific instrumentation for the pharmaceutical, biotechnology and personal care markets based in Ames, IA is currently seeking an experienced computer programmer with an engineering background to join our team. This full time dynamic position will focus on developing algorithms for interpreting and processing electropherogram, designing instrument control programs, and building user interface platforms. The position would report directly to the Director of Engineering.

Primary Responsibilities would include:

- Design and develop instrument control systems.
- Work with scientists to develop algorithms for interpreting and processing electropherogram data.
- Design and build circuit boards for instrument control.
- Perform IT functions such as network maintenance, and setting up Microsoft networked computers.

Requirements

- BS or higher degree in software or electrical engineering and demonstrated work experience.
- Skilled in computer programming languages. Microsoft Visual Studio C++ or C# is required. Preferably, the candidate will also have experience in Labview.
- Must be detail oriented and be able to adapt to changing project needs.
- Excellent verbal and written communication skills.
- Highly organized with the ability to work independently. The candidate must work well as part of a team.
- Able to manage multiple projects while prioritizing work assignments.

The position is full time with benefits. Minimal travel is required and will be primarily within the United States.

Submit resume and salary requirements to:

Advanced Analytical
2711 S. Loop Drive, Suite 4150
Ames, IA 50010
Fax: 515-296-6789
E-mail: jmedina@aati-us.com

Please reference "Computer Programmer/Electrical Engineer". No phone calls please.