



## **Software Mobile App Development Engineer**

Expanding local company seeks highly qualified programmer to develop and implement product and process based software initially focused on mobile computing solutions. We have an immediate need for a Mobile app developer who will work with state of the art technologies. Experience with .NET platforms, C#, C++, VB, Embedded VB, and Embedded Visual C is preferred for additional ongoing projects. We provide an exciting working environment where you can make a big difference with an outstanding team.

API Alliance is an engineering development and product assembly company. Our expertise has allowed us to create state of the art solutions for the agriculture, food equipment, automotive, consumer electronics, and industrial control spaces to name just a few.

### General Description

Our fielded software solutions encompass a broad spectrum of technologies, interfaces, architectures, and operating systems. These solutions can include routing information captured on remote edge devices located in different parts of a facility, different facilities in the same city, different states, and multiple countries via web services. In addition, it can further include a main office using broadband/cellular connectivity to allowing a person on their phone or tablet to monitor the status of sensors and activity while giving them I/O control to make changes, perform remote operation, and remedy emergency or alarm status. Our solutions often involve leading edge mobile/handheld implementations.

Our ideal candidate will have experience with Agricultural, Industrial, and Commercial Operations software application, product development, code, and documentation. He or she will be familiar and comfortable with the team approach with additional software and engineering members to provide turnkey solutions in a specific or custom application when called upon.

### Successful Initial Level Aptitude includes:

- Comfortable with agricultural knowledge and acceptance of common ag related policies and principals for animal development
- Handheld, mobile, cell format application development- mobile computing programs will be initial project
- Visual Studio, .NET micro framework and embedded systems and embedded OS integration onto target platforms development
- Collaborate with Software and Hardware team member(s) to ensure that a project for which you're the project manager is delivered according to budget and schedule to the customer's satisfaction.

## **Accountability Statement: Software Development Engineer**

### Job Accountability Summary:

Through the combined efforts of your respective Software Development and Engineering integration team participation, you will help provide our customers the highest level of engineering, software solutions and project management and support for their needs. Exceeding customer expectations is essential in order to retain long-term customer partnerships and expand our customer base with new accounts.

As Software Engineer, you are accountable for maximizing the performance of our solutions with the use of the available software tools and design that we have created and we are tasked to develop. Your performance evaluation will be based on the results produced through your management and execution of assigned projects. This position reports directly to our CTO.

### Software Development & Growth

- Develop and maximize Software skills with existing and new Projects
- Acquire knowledge and information regarding your Visual Basic Studio software tool set, C++, .net, etc. programming languages
- Build rapport with Customer Decision Maker(s)
- Implement regularly scheduled customer project update conference calls and status updates at weekly staff meetings or as when needed