Software-Firmware Engineer

Please submit resume to Nesha.Burch@CoachComm.com for consideration.

## Position Summary

This position is located in our Auburn, AL corporate office. This candidate will possess strong organizational and problem solving skills and have the ability to design, write, and debug C#, .NET, WPF, and Python. Also, this candidate will need to write C for embedded applications as needed. This position will work closely with development team and our Firmware and Software Manager.

## Responsibilities

* Onboard with firmware and software developers
* Develop, test, and debug C#, .NET, WPF, and Python code and its interaction with firmware
* Design and implement embedded firmware applications using C programming
* Attend the daily development stand-up meeting
* Keep organized/detailed list of tasks using JIRA and update daily.
* Report issues timely and concisely to development team and management
* Assess priorities and reallocate daily

## Abilities

### Technical

* Experience developing or debugging C#.NET using latest development methodologies (Java experience a plus)
* Experience developing embedded C firmware (2+ years a must)
* Experience developing code for Windows a must (5+ years a must)
* Scripting language experience (Python preferred)
* Experience developing Windows Presentation Foundation (WPF)
* Good documentation and commenting practices of all new code a must
* Experience in use of revision control applications (SVN and GIT preferred)
* HID and FTDI interface experience a strong plus (HIDSharp preferred)
* TCP/IP experience a strong plus (Sockets preferred)
* MAC OSX development or MAC Xamarin a plus

### Other Skills

* Strong organizational, prioritization, and time management skills a must
* Strong problem solving skills a must
* Highly teachable and assertive a must
* Excellent English speaking skills a must
* Multitask and coordinate with other departments a must
* Ability to lift 50 lbs. a must

## Educational Requirements and Experience

* 5+ years industry experience in C# and/or embedded firmware development required.

## Job Type and Work Authorization

* Full-time
* No remote applicants considered.
* United States citizen or green card. No H1B visas considered.