



## Software Programmer

An opportunity has been created for an experienced software engineer to join a dynamic team of technologists in an up and coming Australian company in the process of establishing its place in key global electronics markets. ChronoLogic has developed an exciting range of new products which are poised for release and is presently expanding operations.

ChronoLogic is a subsidiary of ASX-listed Silex Systems with R&D and manufacturing operations located in Adelaide. ChronoLogic has developed and patented the world's only synchronous USB platform (called USB-inSync™) for test and measurement equipment and distributed timing applications initially targeting the global PC based data acquisition market.

### The Position

Reporting to the VP Operations, the position will integrate into the high caliber engineering department and will contribute to the software team processes and development. This role offers variety and challenge across multiple projects and products.

The suitable candidate will be a software developer with at least 5 years experience. Some knowledge and comprehension at all levels from firmware through driver level, .NET framework, test and measurement APIs such as IVI and LabVIEW would be highly advantageous.

They will be highly proficient in C# as this is the primary language for development at GUI level.

Your key responsibilities include:

- Developing key areas of our software platform at the user interface GUI / API level.
- Integrate new hardware products into the USB-inSync family.
- Realize the technology and specific product functionality.
- Contribute to the product development process in a structured manner from idea concepts through to commercialization.
- Liaise with marketing in order to specify product functionality requirements in line with customer needs.
- Ensure that our targets are met and product performance is validated.

You will be working within team of highly competent electronic and software engineers to develop products for USB based test & measurement instrumentation with other emerging market opportunities.

### About You

Your extensive software engineering experience within the technology / instrumentation field will provide a solid foundation for you to understand and implement the numerous product variants.

You are able to demonstrate a high level of motivation and autonomy with a results focused attitude.

### To Apply

To be successful you will be able to quantify and demonstrate previous experiences and achievements.

You are encouraged to be specific in describing your relevant experience and in which industries you have gained expertise.

If this sounds like the challenge you have been looking for please forward your application and your CV to the address below;

**Only Australian residents need apply.** Non-resident applications will not be responded to.

ChronoLogic VP Operations  
PO Box 10269 Gouger Street, Adelaide 5000

Or email: [info@chronologic.com.au](mailto:info@chronologic.com.au)