



Senior Programmer – Team Leader

An opportunity has been created for an experienced software engineer to join a dynamic team of technologists as the product development software architect 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 provide direction to the software team processes and development. This role offers variety and challenge across multiple projects.

The suitable candidate will be a hands on software developer whilst being required to direct and coordinate the software engineering team. As such, there will be a strong emphasis on software planning requiring an in depth knowledge and comprehension at all levels from firmware through driver level, COM, .NET framework, and test and measurement APIs such as IVI and LabVIEW.

Previous leadership experience within a structured environment coordinating software development activities will be highly advantageous.

Your key responsibilities may include:

- Developing key areas of our software platform, most likely at the user interface / API level.
- Define and document project requirements encompassing firmware, driver and user interface software.
- Guide the software development team to realize the technology and product functionality.
- Coordinate the product development process in a structured manner from idea concepts through to commercialization.
- In conjunction with marketing, specify product functionality requirements in line with customer needs.
- Liaise with OEM customers in order to clearly articulate their requirements into our product development specifications.
- Coordinate the software development team's activities, hurdles and milestones within each project.
- Ensure that our targets are met and product performance is validated.

You will be working within a small but growing 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 coordinate the multi faceted engineering activities.

You will have sound project management and people skills with the ability to extract and document the critical elements of the software development process from the team in order to achieve milestones and goals efficiently.

Your enthusiasm along with your ability to quickly grasp new concepts will assist the team to identify and overcome any challenges and hurdles encountered.

You are ambitious and 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 successes in a similar role.

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