

Director, SW Engineering

Are you a senior engineering leader with experience with embedded software design and development? Are you looking to lead a world-class engineering team in a small company environment where you can showcase your own talents, directly impacting the bottom line? Data I/O Corporation has an exciting opportunity for you!

A global company, Data I/O Corporation is the world's leading provider of security provisioning and device programming systems and solutions for semiconductor devices. Our customers are automotive electronics manufacturers, Internet-of-Things, wireless and consumer electronics manufacturers and our solutions help bring products we use every day, to life. Many of our customers are leading the electric vehicle revolution and rely on Data I/O to keep their production lines running smoothly.

As Director of SW Engineering, you will oversee the design and development of Data I/O's software products and offerings, directing, and working alongside, a group of engineers and managing development projects through to delivery and deployment.

Responsibilities

- Collaborate with product management to define software project requirements and deliverables
- Establish project plans and schedules and manage the team according to those plans
- Collaborate with cross functional teams (program managers, product managers, manufacturing, test, production, sales) to deliver products with high quality, on time and within budget
- Drive innovation into Data I/O technology and products, working closely with the Director, Engineering (HW)
- Participate in product release (gate review) meetings and provide signature on engineering items necessary for advancement to the next stage in the product development process.
- Own recruitment and management of people resources, leading team members through career definition, planning and growth
- Work to establish global and scalable development and test processes
- Execute authority to approve or disapprove engineering change orders (ECOs) as a member of the Change Review Board.
- Make hands on contributions, if and when necessary

Qualifications

- A Bachelor's degree in Computer Science or related field
- Experience, in a management role, leading design, development and delivery of a large embedded software project, product or service from definition to delivery
- At least 5 years demonstrated experience leading a high performance development team using current software development practices (i.e., Agile, Scrum). Small team experience is a plus
- At least 10 years related industry experience developing MS Windows and embedded systems applications. Experience in managing both hardware and software engineers is preferred
- Experience in managing both onshore and offshore projects and resources

- Exposure to embedded security technology, a plus
- Strong project management skills, specifically ability to both plan and deliver to plan
- Advanced knowledge of C/C++, C#/Java, .NET and GUI frameworks. Exposure to embedded Linux, multi-threaded frameworks, mono framework and FPGA's a plus
- Strategic thinker with ability to participate and influence the strategic planning process
- Ability to lead individual contributors by way of development goals and performance management best practices

We offer...

- A small, flexible, rewarding, challenging and fast-paced environment
- Health, Dental, Vision and Life Insurance Plans along with HSA and FSA options
- 401k plan with company match
- Paid Parental Leave and pay for volunteer hours
- Employee Stock Purchase Program
- 4 weeks paid time off (PTO) each year
- Holiday pay and time off 12/25-1/1 each year, in addition to other standard holidays
- Convenient Redmond location with free parking

Data I/O Corporation is an Equal Opportunity Employer