

Software Development Engineer in Test

Are you looking for the opportunity to make a direct impact on next generation products with an industry leader? Do you have experience, and enjoy, testing both software and hardware using automated and manual test methods? Are you at ease working, collaborating, and innovating in small, agile teams and enjoy applying your technical expertise and acumen to new problem domains? If so, Data I/O could be the place for you!

Headquartered in Redmond, Washington, but a global company with subsidiary offices in Munich, Germany and Shanghai, China, Data I/O is the world's leading provider of device programming systems and solutions for global manufacturers of automotive, medical and industrial electronic products. Many of our customers are leading the electric vehicle revolution and rely on Data I/O to keep their production lines running smoothly.

We are currently seeking a full-time software development engineer in test to implement the design and execution of manual and automated testing for our next generation programming solutions and beyond. If you have experience as an SDET on a software team or project, driving test planning and strategy for a concise and unified plan of product validation, and want to play a major role in technology, this could be an exciting opportunity for you.

Minimum Requirements:

- Experience creating and executing test plans and test cases against both software and hardware platforms, while maintaining and keeping test materials in order.
- 3-5 years of direct automated test experience, from start to finish (development, execution, analysis, communication of results).
- Experience in defining, designing, and implementing tools to automate testing.
- Demonstrated participation as a major contributor within a high-performance software development team in a testing role.
- Experience interpreting test results and being an advocate for quality in all phases of the development process.
- Experience working cross-functionally with other teams (i.e., service or manufacturing) to troubleshoot issues.
- A bachelor's degree in computer science or a relevant field.

Preferred/Desirable Qualifications:

- Experience with SQL, WCF, WPF and .NET
- Experience in driver, embedded OS (i.e., iOS, Android, e-Linux, WinCE) or application development for embedded platforms

Join our team!

We offer:

- A rewarding and challenging work environment where work-life integration is valued
- Opportunity to work with some of the most talented hardware and software engineers in the Puget Sound region
- PPO/HSA Health Plan, Dental & Vision Plans, Life, Accident & LTD Plans
- 401k plan with company match
- Employee Stock Purchase Program

- 4 weeks paid time off (PTO) each year
- Holiday pay and time off Dec. 25 – Jan.1 each year, in addition to other standard holidays
- Convenient Redmond location with free parking

Washington Pay Range: \$105,000 - \$130,000

The pay range above is the general base pay range for a successful candidate in the state listed. The successful candidate's actual pay will be based on various factors, such as work location, qualifications, and experience, so the actual starting pay may be above or below this range. At Data I/O, team members in regular, non-temporary roles are eligible for an annual bonus or sales incentive, based on their role. Most are eligible for an annual bonus based on company performance which is set at a percentage of the team member's eligible earnings in the prior year.

This position is required to be onsite at least 3 days per week. Candidate must live and reside within a commuting distance from Data I/O's headquarters in Redmond, WA.

Data I/O Corporation is an Equal Opportunity Employer