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## **Software Engineer – Application Development**

### **Job Title:**

Software Engineer – Application Development (All Experience Levels)

### **Location:**

Kennewick, WA – On-site

### **About UniWest:**

Since 1985 UniWest has been a leader in Non-Destructive Testing (NDT) technology development. We provide cutting-edge inspection equipment and expertise across industries such as aerospace, manufacturing, and defense. UniWest is a wholly employee-owned company where every employee is given the opportunity to contribute to our safety critical mission in a meaningful and rewarding manner.

### **Position Summary:**

Our engineering team is seeking a software engineer with a passion for building clean, intuitive applications that connect users to complex engineering systems. This role focuses on front-end and middleware development for our non-destructive testing (NDT) instruments and supporting software tools. You'll work alongside electrical engineers, firmware developers, and quality teams to deliver software that makes technical power accessible and usable.

Whether you're an early-career developer with a strong CS foundation or a seasoned engineer with deep experience in instrument interfaces, your contributions will help shape how our technology meets the real world. Engineers here see the full lifecycle — from user requirements to test data — and are empowered to own real impact.

### **Key Responsibilities:**

- Design, develop, and maintain applications for real-time data acquisition & visualization.
- Collaborate with hardware and firmware teams to integrate new features into customer-facing tools.
- Work with internal sales and customer-facing teams to create custom user interfaces for customer needs.
- Translate complex engineering workflows into intuitive software interfaces.
- Support test automation, configuration tools, and internal software utilities.
- Write clean, maintainable, well-documented code and participate in peer code reviews.
- Help define and improve software development processes and tools within the team.

**Required Qualifications:**

- Bachelor's degree in Computer Science, Computer Engineering, or related technical field.
- Solid experience with at least one of the following languages: C, C++, or C#.
- Understanding of UI design fundamentals and event-driven programming.
- Familiarity with source control (Git or similar).
- Strong communication and collaboration skills.
- Comfort working in a Windows-based environment.
- Comfort working in a Linux-based environment.

**Preferred Qualifications:**

- Experience building and maintaining desktop GUI applications (WinForms, WPF, Qt, etc.).
- Exposure to real-time systems or instrumentation software.
- Knowledge of scripting for automation (Python preferred).
- Experience with hardware-software integration or working in lab/test environments.
- Familiarity with LabVIEW, MATLAB, or other engineering-focused tools.
- Understanding of software development life cycles and version control workflows.

**Compensation & Benefits:**

- This is a full-time position. Hiring salary range for this position is \$70,000 – \$120,000 annually, depending on education and relevant experience.
- Company paid medical, dental, and vision insurance.
- Employees are covered by company paid disability, and life insurance.
- Full-time employees start at 13 days of paid time off per year, plus 9 paid holidays.
- Employees participate in our Employee Stock Ownership Plan (ESOP) (100% company paid retirement program) and discretionary profit-sharing program after meeting eligibility requirements.

If you are looking for a place to call home that features a small-team atmosphere with big-project challenges and an opportunity to work on real-world systems with visible impact, consider joining UniWest.

**To Apply:**

Submit your completed [application](#), resume and (optional) cover letter to [info@uniwest.com](mailto:info@uniwest.com)

UniWest is an EEO employer and encourages anyone interested to apply.