

Junior Software Developer

StreamTech Engineering, LLC

St. Louis, MO (Hybrid role; strong local presence expected during the first year)

Full-Time | Early Career | Salary + Bonus Eligible

Overview

We're seeking a Junior Software Developer to join our close-knit, highly skilled software team. This is an ideal opportunity for early-career software professionals (1-3 years experience) who are eager to contribute to real-world systems across automation, internal tools, and customer-facing applications. The position offers a blend of mentorship, responsibility, and autonomy. You'll collaborate with mid- and senior-level developers in a flexible, supportive environment that values initiative and long-term growth. This role is intended for local candidates who value in-person mentorship early in their career.

What You'll Be Doing

- Build, deploy, and support C# applications on .NET Framework and .NET Core/.NET 5+
- Develop using WinForms and Blazor, backed by SQL Server
- Full stack development - Participate in development of Windows Services, API integrations, and PLC interfaces.
- Modify and implement existing StreamTech applications for automation systems, supporting current software solutions
- Design, test, and troubleshoot software components individually or in collaboration with the team
- Travel occasionally (<5%) to customer sites to gather business context or deploy software
- Participate in software specification planning and interface definition with engineering teams
- Attend tradeshows and support the software team's visibility in professional forums

Desired Skills & Experience

- 1-3 years professional experience in software development
- Proficient in C# programming and familiar with Visual Studio (2017 or newer)
- .NET Full Stack - WinForms, C#, SQL Server, Windows O/S (7/10/11)
- Communication methods - Web Services, TCP/IP, Stored Procedure, FileShare, FTP, Inter-process (named pipes), other
- Source control - GitHub or similar
- Strong troubleshooting, debugging, and communication skills
- Interest in technical ownership and growing into a future leadership role
- Ability to work independently on well-defined tasks while actively seeking feedback and mentorship
- Comfortable working in an office environment and building professional habits early in their career (punctuality, communication, accountability).

Bonus Experience (Not Required but Valued)

- Blazor, DevExpress, XML, JSON, PDF manipulation, creating DLLs
- Cloud development or interfacing with third-party SDKs
- Experience with industrial automation systems or interfacing with hardware (PLCs)
- PHP, HTML or web technologies

Ideal Candidate Traits

- Seeks to understand customer needs and recommends practical software solutions
- Takes initiative and can develop or improve features without constant direction
- Contributes to team discussions and software architecture decisions
- Calm, patient, and focused under pressure
- Comfortable talking to people, including the customer
- Passion for building sustainable, reliable automated systems
- Excited with the idea of unchartered territory and developmental creativity

What We Offer

- Competitive Salary + Bonus
- Retirement Plan with Company Match
- Excellent Health / Dental / Vision Insurance
- Laptop Included + Mobile Phone Stipend
- Professional Development & Training Opportunities
- Supportive culture where your input matters
- A clear path to career growth — possibly into a lead developer role

Apply Now

If you're passionate about software that powers real-world systems, and want to grow in a team that values both autonomy and collaboration, we'd love to hear from you.

 Send your resume file and a brief introduction to pat.bradford@streamtecheng.com

 Learn more about us at <https://streamtecheng.com/about/careers/>