

Job Title: Software Engineer

Location: Leeds City Centre

Salary: £38,000 + company performance bonus + annual pay rise

About JetSoft:

JetSoft is a dynamic and fast-growing software company at the forefront of advanced data solutions for Non-Destructive Testing (NDT). We create next-generation software that aggregates and analyses complex inspection data from technologies, including ultrasound and x-ray imaging. Our solutions help global companies capture, manage, and leverage inspection data for critical applications. With an ever-expanding portfolio, we are on the lookout for talented software engineers to join our growing team.

The Role:

This is an exciting opportunity to work on cutting-edge software projects that shape the future of inspection data management. You'll be at the heart of developing innovative solutions for clients in the aerospace sector and beyond, working with the latest technologies in machine learning, image processing, and data visualization. If you are a forward-thinking developer with a passion for tackling complex technical challenges, this is the role for you!

Key Responsibilities:

- **End-to-End Development:** Get involved in all stages of the software life cycle, from design and validation through to deployment and ongoing maintenance.
- **Innovative Problem Solving:** Engage in technical discussions with clients, using your expertise to solve complex, real-world challenges with cutting-edge solutions.
- **Diverse Technical Projects:** Contribute to a wide variety of high-tech projects, ranging from advanced machine learning models for aerospace data to next-gen data management platforms.
- **Client Collaboration:** Work directly with clients to design and configure bespoke solutions that meet their needs. You'll also have the chance to travel for on-site work and client collaboration.

Technologies

- .NET Framework (C#)
- SQL Server
- JavaScript, React, WebGL
- Machine Learning Frameworks

Why JetSoft?

- **Innovative & High-Tech Work:** Work on state-of-the-art projects in an industry that combines cutting-edge software with advanced technologies like machine learning and image processing.
- **Flat Structure & Collaborative Culture:** We operate as a close-knit team where every voice matters. Your ideas, input, and creativity will directly influence the strategic direction of the company.
- **Continuous Learning:** You'll have opportunities to expand your technical skill set and gain exposure to new, high-tech domains, with access to specialized training.
- **Global Impact & Opportunities:** Many of our clients are based overseas, offering travel opportunities to engage with clients and collaborate on international projects.
- **Prime Location:** Our office is located in the heart of Leeds city centre, with easy access to transport and great local amenities, making it a fantastic place to work and live.

Who We're Looking For:

- **A Self-Starter:** You thrive on learning and solving new, complex problems, particularly in the realm of advanced technologies.
- **A Collaborative Team Player:** You're proactive and enjoy working within a team to deliver innovative solutions.
- **Technical Expertise:** Experience with .NET technologies, JavaScript, and SQL databases is highly desirable. Knowledge of machine learning or image processing will be an advantage, and strong mathematical skills are highly valued.

Ready to Join Us?

At JetSoft, we're not just creating software – we're shaping the future of inspection technology and data management. If you're ready to push the boundaries of what's possible and work on impactful, high-tech projects, we want to hear from you!