

Job Title: Software Developer
Company: IntelliDigest
Location: 21 Muir Place, Houstoun Industrial Estate, Livingston, EH54 5BF
Job Type: 30 hours/week
Permanent
Rate of Pay: £13.45

About Us

IntelliDigest is a purpose-driven company working with stakeholders across the food system — from farm to fork — to support the transition towards more sustainable ways of producing, distributing and consuming food. Through technological innovation and capacity building, we empower organisations and communities to drive meaningful improvements in food system sustainability.

The Role

We are seeking a talented and motivated Full Stack Developer to join our growing team. In this role, you will be responsible for designing, developing and maintaining scalable digital solutions that support IntelliDigest's mission and products. Working across both front-end and back-end technologies, you will play a key role in delivering innovative, user-centred applications that create measurable impact within the food and sustainability sectors.

This is a hands-on technical position suited to an individual who enjoys solving complex challenges, building high-quality software and working collaboratively within a multidisciplinary team.

Key Responsibilities - Full Stack Development

- Design, develop and maintain secure, scalable and high-performing web applications and digital platforms.
- Build and support both front-end user interfaces and back-end services, APIs and databases.
- Develop reusable, maintainable code and components to support efficient product development.
- Ensure software is thoroughly tested, documented and optimised for performance, reliability and security.
- Integrate third-party services, APIs and cloud-based technologies where appropriate.
- Monitor application performance and proactively identify opportunities for improvement.

Collaboration & Delivery

- Work closely with the product development team to deliver projects and product enhancements to agreed specifications and timescales.
- Collaborate with the product development team to design and implement effective technical solutions.
- Participate actively in Agile development practices, including sprint planning, daily stand-ups, retrospectives and code reviews.
- Contribute to technical documentation and support knowledge sharing across the team.
- Assist in the continuous improvement of development processes, tools and coding standards.

Innovation & Continuous Improvement

- Keep up to date with emerging technologies, frameworks and best practices in software development.
- Contribute ideas to improve system architecture, scalability, performance and user experience.
- Support the evaluation and adoption of new tools, technologies and development methodologies.
- Identify opportunities to enhance product functionality and deliver greater value to users.

Requirements

Essential Skills & Experience

- Bachelor's degree in Computer Science, Software Engineering or a related discipline.
- A minimum of two years' commercial experience in full stack software development.
- Strong programming skills in JavaScript and/or TypeScript, with experience using modern front-end frameworks such as React.
- Experience developing back-end applications and services using technologies such as Node.js, Python, Java or C#.

- Experience working with relational and/or NoSQL databases, including PostgreSQL, MySQL or MongoDB.
- Familiarity with RESTful APIs, GraphQL and systems integration.
- Experience using version control systems, particularly Git.
- Understanding of containerisation technologies such as Docker.
- Experience working with cloud platforms including AWS, Microsoft Azure or Google Cloud Platform.
- Strong analytical and problem-solving abilities with excellent attention to detail.
- Excellent communication and interpersonal skills, with the ability to work effectively within cross-functional teams.

Desirable Experience

- Experience deploying, managing and monitoring applications within cloud environments.
- Familiarity with CI/CD pipelines and automated testing frameworks.
- Knowledge of microservices architecture and distributed systems.
- Experience with infrastructure-as-code tools such as Terraform or CloudFormation.
- Understanding of cyber security principles and secure software development practices.
- Exposure to data analytics, machine learning integration or data-driven applications.
- An interest in sustainability, agritech or environmental technologies.
- Contributions to open-source projects or participation in software development communities.

What We Offer

- The opportunity to work on innovative, purpose-driven technology that supports the sustainability of food systems.
- A collaborative, inclusive and supportive working environment.
- Opportunities for professional development, training and career progression.
- Mentorship from experienced technical leaders and subject matter experts.
- Flexible working arrangements that promote a healthy work-life balance.
- The opportunity to contribute to meaningful projects with tangible environmental and social impact.

Please note Employer Pathway Grant Roles are open to West Lothian Residents only and meet the below criteria:

- **Aged 16–24 and currently unemployed, or**
- **A parent or carer with at least one dependent child, where the parent or carer is unemployed or from a low-income household and meets the [Parental Employability Support Fund](#) criteria**
- Not in full-time training or education
- Candidates who have previously received funding through a West Lothian Council employment grant or an equivalent scheme administered by us are not eligible for further funding through this programme.

The employer has claimed an exception under the Equality Act 2010

To Apply

Please submit your CV and a covering letter outlining your suitability for the role to info@IntelliDigest.com.

Applications close on 30 June 2026, although applications will be reviewed on a rolling basis and early applications are encouraged.