

## Job Role: Full Stack Developer

**Location:** Belfast, London (Bromley) or Newcastle (remote / office-based)

**Employment Type:** Permanent

**Reporting to:** Founder / Technical Lead

**Salary and Benefits:** Negotiable

### About Next 11 Ventures Ltd

N11 is a UK-based software incubator focused on building, scaling, and exiting software businesses.

We operate as an active platform, centralising development, finance, and governance to support multiple early-stage ventures. Each product is built within N11 and, as it scales, transitions into a standalone business with full P&L accountability and clear exit potential.

Our focus is on building real, commercially viable software — quickly.

### Role Overview

The Full Stack Developer is responsible for designing, building and maintaining both user-facing applications and backend services across multiple products within the N11 portfolio.

This is a hands-on role covering frontend development, backend development, API design, database integration and cloud-based deployment. The role will involve building new products from scratch, integrating systems, working with AI-assisted development tools and contributing directly to product architecture and delivery.

The role sits within a fast-paced environment where AI is actively used to accelerate development, improve workflows and support product delivery. We want to prototype, launch and iterate quickly while maintaining strong technical foundations.

The successful candidate will be comfortable moving between frontend and backend work, taking ownership of features end-to-end and contributing to the design of scalable, commercially viable software products.

## Key Responsibilities

- Build full stack applications across multiple products within the N11 portfolio
- Develop frontend applications using React and TypeScript
- Design, build and maintain backend services using C# and .NET
- Create, document and integrate APIs between frontend applications, backend services and third-party platforms
- Design and work with databases, including data models, queries, migrations and performance considerations
- Develop dashboards, workflows, user interfaces and internal tools from the ground up
- Contribute to product architecture, technical design and system scalability
- Work with Microsoft Azure services to support deployment, hosting, storage, authentication and application infrastructure
- Collaborate with founders, product stakeholders and other developers to deliver end-to-end features
- Use AI tools to accelerate development, improve efficiency and support rapid prototyping
- Troubleshoot, debug and resolve issues across the full application stack
- Support testing, code quality, version control and deployment processes
- Iterate quickly based on feedback, changing priorities and evolving product requirements
- Contribute to security, reliability and maintainability across applications and services
- We want your opinions and input in driving forward these businesses. This isn't a role where you will be told what to do. It is about finding problems and opportunities and solving them within a dynamic team.

## Technology Environment

- Frontend: React / TypeScript
- Backend: C# / .NET
- Architecture: API-driven, modular and scalable application architecture
- Databases: SQL and/or cloud-based database technologies
- Cloud: Microsoft Azure
- DevOps: Git-based version control, CI/CD pipelines and cloud deployment workflows
- Authentication: Secure user authentication and role-based access control

- AI: Integrated into development workflows and, where appropriate, product features
- Tools: AI-assisted development tools, prototyping platforms and modern software delivery tools

## Skills & Experience

### Essential:

- Strong experience with React and TypeScript
- Strong experience with C# and .NET
- Experience building full stack web applications from scratch
- Experience designing, building and consuming REST APIs
- Understanding of relational databases, data modelling and query design
- Ability to work across frontend, backend and database layers
- Experience integrating applications with third-party services and APIs
- Understanding of software architecture, security, maintainability and scalability
- Familiarity with Git-based version control and modern development workflows
- Ability to work in a fast-paced, evolving environment without fully defined specifications
- Practical problem-solving ability and willingness to take ownership of delivery

### Desirable:

- Experience with Microsoft Azure services
- Experience with CI/CD pipelines and cloud deployment
- Experience working on early-stage products or startup environments
- Exposure to AI-assisted development tools such as Lovable, Cursor, GitHub Copilot or similar
- Experience with authentication, permissions and user management
- Experience with SaaS platforms, dashboards, workflow tools or marketplace-style applications
- Basic understanding of product management, UX and commercial software delivery
- Experience building MVPs, prototypes or internal platforms quickly and iteratively

## Working Style

- Comfortable working remotely and from the office, collaborating closely with the leadership team
- Able to operate without fully defined specifications and turn business ideas into working software
- Comfortable taking ownership of features from concept through to deployment
- Practical, delivery-focused and commercially aware
- Able to balance speed of delivery with sensible technical foundations
- Willing to contribute beyond assigned development tasks, including product thinking, technical decision-making and workflow improvement
- Comfortable using AI tools as part of the development process while maintaining appropriate technical judgement and code quality
- Able to communicate clearly with technical and non-technical stakeholders

## What Success Looks Like

- Delivery of clean, usable and commercially valuable full stack applications
- Successful development of frontend interfaces, backend services, APIs and database structures
- Strong collaboration with founders, product stakeholders and other developers
- Ability to take product ideas from concept to working software quickly
- Contribution to the successful launch of multiple products within the N11 portfolio
- Effective use of AI tools to improve development speed, quality and output
- Creation of scalable, maintainable and secure technical foundations
- Practical problem-solving across the full application stack

## Additional Information

This role operates within an early-stage environment where priorities may shift as products evolve. The successful candidate will be expected to adapt quickly, contribute across the full technology stack and help build scalable, commercially viable software products.

As N11 develops multiple ventures in parallel, the role may involve working on several products at different stages of maturity. Some work may involve rapid prototyping and MVP development, while other work may require more structured, scalable and production-ready engineering.

The successful candidate should be comfortable working in a venture-building environment where technical decisions are closely linked to commercial outcomes, speed of execution and product-market validation.

### **Application Process**

Please provide:

- CV
- Examples of previous work (GitHub, portfolio, etc.)
- Brief summary of relevant experience
- First stage interview with Operating Partner
- Second stage interview with Operating Partner, Chairman and CEO

Send applications to [Tony.Potter@topp.com](mailto:Tony.Potter@topp.com)

Next 11 Ventures Ltd is an equal opportunities employer. We welcome applications from suitably qualified candidates regardless of age, disability, gender reassignment, marital or civil partnership status, pregnancy or maternity, race, religion or belief, sex or sexual orientation.

If you require reasonable adjustments during the recruitment process, please let us know when applying.

Applicants must have the right to work in the UK. Employment will be conditional on completion of satisfactory pre-employment checks, including verification of the applicant's right to work in the UK in accordance with Home Office requirements.

Please note that Next 11 Ventures Ltd is not currently able to sponsor Skilled Worker visas.

By applying for this role, you agree that Next 11 Ventures Ltd may process your personal data for recruitment purposes. Candidate data will be handled in accordance with UK data protection law and our recruitment privacy notice.

We may use software tools to help manage applications, but final recruitment decisions will involve human review.