

Software engineer with six years of commercial development experience across C#, .NET, SQL, APIs and data-driven business applications. Recently worked in a technically varied software engineering role covering development, infrastructure, automation, MSP support, vulnerability remediation and Cyber Essentials certification work. Looking to return to a development-focused role where strong software fundamentals combine with infrastructure, support, documentation and real-world delivery.

01 Core Skills

Languages and frameworks

C#, .NET, .NET Framework, SQL, JavaScript, TypeScript, React, Node.js, Express, HTML, CSS

Backend, data and APIs

REST APIs, integrations, authentication, SQL Server, PostgreSQL, MySQL, stored procedures, reporting, data validation

Tools and delivery

GitHub, Postman, Jira, Confluence, Bitbucket, Markdown, CI/CD exposure, Agile, Scrum, Kanban

Infrastructure and support

PowerShell, automation scripting, Windows Server, Linux, networking fundamentals, vulnerability remediation

02 Experience

Software Engineer

August 2024 – June 2026

Genius Software Solutions, Glasgow

- Worked across software engineering, infrastructure, automation, MSP support, documentation and client-facing technical delivery.
- Successfully achieved Cyber Essentials Basic and Cyber Essentials Plus certification for the company and client environments.
- Coordinated vulnerability assessments, remediation activity, technical evidence gathering and supporting documentation within tight assessment deadlines.
- Used scripting, SQL, APIs and troubleshooting skills to support internal systems, client platforms and technical operations.
- Produced and maintained clear technical documentation, including how-to guides, troubleshooting procedures, process notes and client-facing updates.

C# .NET SQL APIs PowerShell Automation Documentation Cyber Essentials

Technical Writer - Contract

August 2023 – February 2024

Verint Systems, Remote

- Created technical documentation and eLearning content to help users understand and use software products effectively.
- Worked closely with product strategy, engineering, QA, content and curriculum teams to align documentation with product goals.
- Used a software engineering background to explain technical concepts clearly for different audiences.

Technical documentation API documentation User guides eLearning

Software Engineer

November 2018 – August 2023

Arnold Clark Automobiles, Glasgow

- Developed and maintained software applications using C#, SQL and related technologies.
- Developed a data quality framework to standardise, validate and improve the reliability of business data.
- Refactored legacy code to improve reliability, scalability, readability and maintainability.
- Worked with developers, designers and stakeholders to support application development and improve technical documentation.
- Created user guidance for the Comms Office application, helping users follow key processes and reducing avoidable support queries.

C# .NET Framework SQL Server Data quality APIs Documentation

03 Experience Continued

IT Field Engineer

August 2018 – November 2018

Certum Ltd, Glasgow

- Provided remote and on-site technical support to end users and client environments.
- Resolved hardware, software, network and user account issues.
- Created and maintained knowledge base documentation to reduce repeat support queries.
- Managed user accounts in Active Directory, including access and permissions.

Technical support Windows Networking Active Directory Troubleshooting

04 Selected Projects

WanderSport

Full-stack sports availability and stats platform built around weekly football games, including registration/login, game selection, player availability, team generation, admin tools, join codes and polling-based updates.

React Node.js PostgreSQL JWT Vercel Render

Courier API Toolkit

Lightweight Postman-style API testing tool focused on request building, response viewing, status/timing display, loading states and developer-friendly workflows.

React TypeScript Tailwind Vite APIs

NOD Studio / Freelance Web Projects

Small commercial web delivery track covering discovery, design, implementation, deployment, SEO, structured data, enquiry forms, client communication and ongoing iteration.

Next.js TypeScript Tailwind Vercel Resend Twilio

Network Tools Suite

Python-based GUI project for common network troubleshooting utilities, built to make practical diagnostic tasks easier through a simple interface.

Python Networking GUI Troubleshooting Documentation

05 Education and Certifications

University of Stirling

Computer Science & Mathematics
August 2017 - August 2018

City of Glasgow College

HND Technical Support
August 2013 - August 2014

Microsoft Certified Professional

Issued June 2014

Microsoft Technology Associate

Issued June 2014

SQL (Advanced), HackerRank Listed on portfolio

06 Additional Information

Based in Glasgow and open to remote, hybrid or local opportunities. Targeting Software Developer, Full-Stack Developer, Application Support Developer and technically varied development roles, particularly those involving C#, .NET, SQL, APIs, JavaScript/React, automation or technical documentation. References available upon request.