Liam David Emmerson

Address: Waterville road, NE29 6BP
Mobile: +447488481484 **Email:** Liam.Emmerson1@hotmail.com
Portfolio: [Liam Emmerson | Web Developer](#)
LinkedIn: [LinkedIn](#)

Personal Profile

I have recently completed an 8-week intensive Digital Skills Bootcamp in Software Development with **JustIT** training. I've built a strong understanding of foundational skills and continue to develop new skills through project work to further my understanding into Game development and Software design. I have completed several projects using HTML, CSS, JavaScript and C# which have been posted in my GitHub portfolio. I have spent extra time working on the visual side of my projects as I am really interested in game development. I also undertake self-taught Cybersecurity training through TryHackMe.com and have found a new passion for data security.

In previous roles, I've worked within the telecoms industry as a Network engineer, and I am looking to progress into Software/Game Development roles. This experience has taught me to think logically while working with complex networks where precision and reliability are critical. These are skills I believe will translate directly to working with software and creating clean dependable code

My immediate goal is to become established in a role as a Game Developer / Software Developer or Cybersecurity Associate. I am open to apprenticeships and would love the opportunity to work with likeminded individuals who are happy to pass on their knowledge during my first few crucial years in development. I'd love the opportunity to continue developing my skills within software development with the aim to progress into a long-term career later in life.

Key Skills

Technical Skills

- **Foundational knowledge** in HTML, JavaScript, CSS, C# and MySQL
- **Problem solving** – Fiber faults and cabling issues at Kelly Communication
- **System troubleshooting –** Network faults and game mod development
- **Data monitoring –** Network and PC performance metrics
- **Networking Fundamentals**

Soft Skills

- **Patience and Persistence** – Problem solving mods and Reef aquarium maintenance
- **Adaptability –** New tooling and evolving systems within Kelly communications
- **Analytical Thinking** – Decisions driven by data and results using logical thinking
- **Strong communication –** coordinating with 111 Call handlers and Ambulance dispatch
- **Team player –** Breaking problems into smaller parts and delegating within a team to share the workload
- **Problem solving –** Able to learn from my mistakes and welcome feedback.

Training and Education

09/2025-11/2025	**Just IT Training Ltd, London**
	Digital Skills Bootcamp: Software Development
	An eight-week intensive bootcamp covering the fundamentals of Software Development.
	• Development of HTML
	• Introduction to HTML/JavaScript/CSS/C#
	• Developed a web-based product
	• Database design

- Built a product using C#
- Self-studied Unity engine

01/2015 - 01/2017 AS Levels:	**Ponteland High School, Newcastle Upon Tyne** ICT (Pass)
01/2014 GCSE:	**Ponteland High School, Newcastle Upon Tyne** (12) A-C grades in subjects including Maths and English

Employment History

12/2024 - 09/2025   **Service Delivery Engineer**
                              Circet UK & Ireland, Northeast - Infield

- Working under pressure to meet customer installations as a part of a team and solo.
- Fiber optic cable installation requiring complex problem solving and clear communication.
- Delivering high quality products to meet complex needs
- Installing routers / Supplier equipment requiring a passion for technology and learning

09/2024 - 12/2024   **FTTP Network Engineer**
12/2022 - 10/2023   **Kelly Communications, Northeast – Infield**

- Working as a duo team to diagnose signal loss, Porting issues, Routing errors using logical processes
- Maintaining reliable uptime, latency and performance through error prevention and installation techniques
- Working to strict deadlines whilst under pressure / stress and maintaining attention to detail

02/2024-09/2024   **111 Call handler**
                              NEAS, Newcastle Upon Tyne

- Dealing with patients over the phone to triage and sign post with a keen eye for details.
- High stress environment taking calls and assisting with 999 calls as a strong team.
- Dispatching and prioritizing patients for ambulances requiring strong communication.

Interests, Hobbies and Achievements

Hobbies:
- I have a huge passion for salt water, Reef style aquariums and gaming/modding in my spare time. My passion in these areas has built a solid understanding of systems, from balancing in game mechanics to maintaining a stable ecosystem – very similar to designing reliable and scalable software

Additional Info:
- I have a full UK driving license and I am happy to travel; I have also had a DBS check completed 19/09/2025.

References available upon request