

# Fibre Network Designer

## Introduction:

Expanding the Grain Network is the main focus of Gain Connect as we aim to meet our ambitious role out plan and it is time to recruit a Fibre Network Designer to support the next stage of our growth.

This position will play a vital role in ensuring we deliver accurate and efficient designs to our build teams, and effectively managing changes required as we go through the plan and build lifecycle.

Working closely with all departments across the business you will provide data accuracy and integrity to ensure we build a best-in-class network and customer experience.

## About Us:

Grain Connect is a fast-growing national broadband operator headquartered in Carlisle, with a range of opportunities across the UK. The company is transforming its customers lives by delivering the fastest broadband products in the UK over an advanced fibre network using dedicated fibre lines to each of the premises it serves.

Covering both new build housing developments and existing buildings in urban centres across the UK, we are helping to bring digital transformation to the UK. Delivered over an efficient and high performing network, we offer an exciting range of products to residential and small business customers.

## Responsibilities:

The primary responsibility of the Fibre Network Designer is to offer technical assistance in drawing production work such as analysis, fibre optic network design, topology layout, fibre splice plans, cable duct and routing, and calculations on non-routine assignments of substantial variety and complexity.

You must also be able to assist in the physical implementation of the design to avoid any complications.

## About You:

The following experience is required for this role:

- ▶ Experienced in using AutoCAD.
- ▶ Understanding of FTTP methodologies, and design for MDU and SDU
- ▶ Detailed understanding of all aspects of civils route planning
- ▶ Detailed understanding of all aspects of fibre planning

- ▶ Ability to understand and produce detailed industry-standard levels of survey, installation and as-built documentation
- ▶ Detailed understanding of UK local and national authority regulations in respect to civil engineering works
- ▶ Detailed understanding and working experience of Wayleave
- ▶ Creation of BOM's for all the material, equipment and components required for the layout
- ▶ Site survey experience
- ▶ Knowledge of NRSWA

This is an office-based role, however site visits will be required. Therefore a full driving licence that permits you to drive a vehicle in the UK is required.

### Compensation Details

- ▶ A salary of up to £50,000 per annum, dependant upon experience
- ▶ Generous pension scheme
- ▶ 25 days holiday, plus bank holidays per year
- ▶ Perks at Work scheme
- ▶ Employee Incentive Scheme

### What's Next:

If you would like to be considered for this role please send a cover letter along with your CV telling us what inspires you about the role and why you think you are perfect for the team – we hugely value honesty, so be you and write in your own voice.

Email your CV and cover letter to [recruitment@grainconnect.com](mailto:recruitment@grainconnect.com), please put your name and 'Fibre Network Designer' in the subject line.