



# TECHNICAL APPRENTICE



## ABOUT THE ROLE

Design and Technical are involved in every stage of the house building process, from initial feasibility studies on a piece of land to the delivery of final layouts to our sales teams. As such, it's the best place to be if you're keen to experience the bigger picture.

Our technical teams think about every single detail so that we create beautifully designed homes that have superb 'kerb appeal'. For each location, they create the architectural and engineering designs that will form the basis of the new development. They'll provide working drawings to our build teams, but their involvement doesn't end there. Far from it. They'll be on hand to provide expert advice at every stage of the construction process. Join us here, and you can expect to be everything from an architect, highway designer, landscape designer, structural engineer and an interior designer all in the same day.

It all makes for a hugely varied career. Whatever your role, you can expect to play an integral part in the entire development lifecycle. You'll also work with a wide range of people. The professional face of Redrow, you'll engage with everyone from local planning authorities and county councils to the Environment Agency and the fire service. At every stage of the process, you'll take real pride in the award-winning developments you'll be helping to create.

You will be working towards a Level 3 B Tech qualification in Construction in the Built Environment and a Level 3 NVQ in either Engineering or Design, with the option of progressing on to further education. Some travel may be required as part of your training and education.

To join our industry-leading programme, you'll need at least 5 GCSEs at A\* - C (9 - 4) including Maths and English as a preference.

During this 2 year programme, you will:

- Be mentored by experienced staff in their field
- Understand the commercial pressures and demands of a modern housebuilding development
- Take active part in projects that test and develop your abilities, independent thinking and challenge and have a genuine impact on the business

Responsible to: Technical Director, Technical Manager



## KEY RESPONSIBILITIES

- To assist with the preparation of planning applications and packs under the guidance from the Design team
- Assist with the production of layouts and technical reports
- Provide technical and engineering support and information to Construction, Commercial and Sales departments
- Prepare Sales and Legal information (Conveyance Plans, Sales Area Layouts and Site Compound Layouts & Transfer Plans)
- Gain knowledge and experience of civil engineering construction – roads, sewers, pumping stations and section agreements
- Gain knowledge and experience in the use of AutoCAD
- Uploading technical information to A-Site / Doc Hosting / SBMS
- Registration of Robust Details, NHBC & postal addresses
- Assist with the preparation of home user guides under guidance from the Design team
- Accompanying technical department team members on site visits (PRM & HA)

## THE PERSON (Essential)

- Keen to learn and develop within the construction industry
- Willing to undertake an additional qualification alongside work
- 5 GCSEs including Maths and English at grade 4 or above (Grade C+) or an equivalent
- Excellent verbal and written communication skills
- Computer literate
- Ability to take on instructions
- Able to work to tight deadlines and prioritise workload
- Able to work in both a teams as well as own initiative

## THE PERSON (Desirable)

- Previous experience of working within / knowledge of the construction sector
- Good maths/quantitative skills
- Driving license

These are illustrative duties and the post holder will be expected to become involved in a range of work to enable the Division to respond effectively to the requirements of the business.