

## **JOB DESCRIPTION**

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**Job Title:** Trainee BIM/Revit Technician(s)  
**Directly reports to:** BIM Manager  
**No of Direct Reports:** 0  
**Location:** Edinburgh, Glasgow & Warrington

### **Position Summary:**

An individual looking to build a career in the construction industry as a Revit/BIM Technician. The ideal candidate would have a keen interest in computers/technology and will develop the skills required to produce coordinated data-rich 3D models. The role provides an opportunity to work alongside and assist experienced technicians/engineers to deliver large scale construction projects. The selected candidate would gain skills in many BIM applications such as Revit, Navisworks and AutoCAD.

### **Responsibilities and authority:**

- Assisting experienced team with development of 3D co-ordinated BIM models using Autodesk Revit software.
- Learning to use of Autodesk Autocad to create dimensionally accurate 2D CAD drawings.
- Using Navisworks for coordination and clash detection purposes.
- Liaising with engineers to solve issues and ensure that models co-ordinate.
- Set up drawings and x-refs for engineers' use.
- Learning to implement best practice procedures to Wallace Whittle BIM and CAD standards.
- Learning the BIM processes and standards to deliver construction projects.
- Managing drawing and document control processes including uploading/issuing design information.
- Assisting with the organisation of BIM information.

### **Education and Experience:**

- High School Education

### **Specific skills, knowledge, competencies and training:**

#### **Essential:**

- Good personal time management skills
- Ability to work to tight deadlines both individually and as part of a team
- Excellent communication skills, verbal and written
- Be self-motivated, pro-active, ambitious and keen to continually learn and improve
- Flexible working attitude
- Basic computer skills

#### **Desirable:**

- Keen interest in computing technology
- College education (HNC or better)

Relevant training (internal) will be made available to the suitable candidate