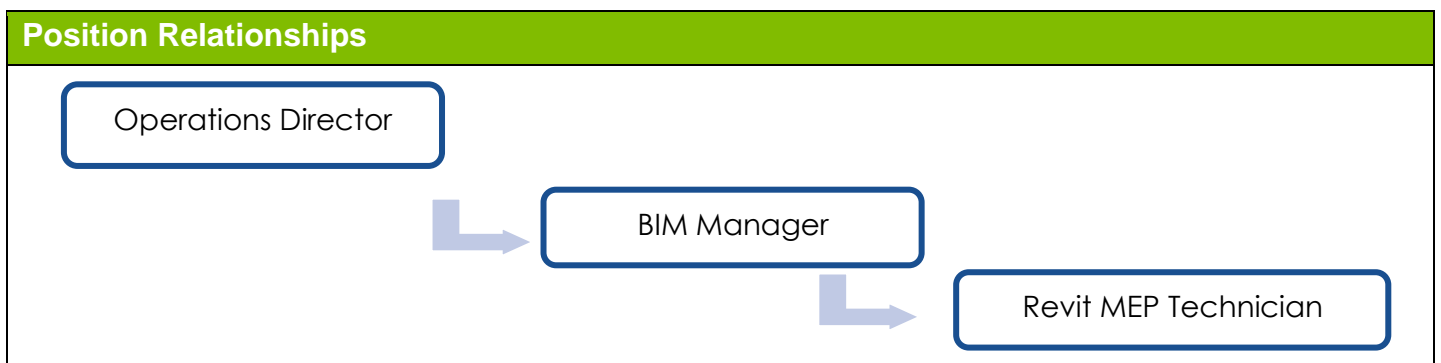


Job Description

Position Description	
Job Title	Revit MEP Technician
Department	CAD
Reporting to:	BIM Manager
Location	Banbridge
Hours	38 Hours per week, Mon – Thurs 8am – 5pm; Fri 8am – 3pm
Scope of Role	<p>Kane Group are a successful building services company based in Banbridge, Northern Ireland – we are a forward-thinking company who have grown steadily over recent years.</p> <p>Reporting to the BIM Manager, you will be a key member of a multi-disciplinary and versatile design team. Your skills will be instrumental in delivering high quality Building Information Models using MEP Revit to support the Mechanical and Electrical design on a range of diverse projects within high end Residential, Education, and Commercial sectors</p>



Key Responsibilities
<ul style="list-style-type: none"> • Produce high quality drawing packages including public health layouts, high end apartment M&E services, communal area coordination, ventilation layouts and associated builders works for all above services. • Conversion of 2D drawings into clash-free 3D Revit models taking into consideration the unique features of each system, including access, maintenance and buildability. • Creation of COBie-Compliant Revit families as required. • Assist in the development of the company's BIM library. • Ensuring accurate referencing of drawings, including updating revision statuses. • Utilise your understanding of Revit MEP functionality including Revit templates, modelling systems, creating and working with schedules and creating Sheets. • Implement best practice procedures as a Revit Technician.

- Take responsibility for the quality of own work and consider ways of improving work processes.
- Compliance with company procedures and standards including all BIM documentation.
- Assist with Information Management Tasks across projects.
- QA/QC on BIM projects.
- Take personal pride in the quality of the finished drawing, to ensure that the company's high standards are met and maintained.

Person Specification

	Essential	Desirable
Experience & Knowledge	Minimum of 3 to 5 years' experience in a similar role	Possess a suitable qualification within a related discipline related to the CAD / BIM role
	Proficient in use of REVIT MEP to create coordinated HVAC systems	Experience in the use of Dynamo
	Strong knowledge of BIM methodologies and UK BIM standards	Experience in the use of BIM360
	Able to demonstrate strong skills in the use of Revit including Revit family creation skills with a focus in parametric design	Experience with coordination of underground services
	Good AutoCAD skills	
Abilities & Skills	Strong communication and team skills	
	Excellent organisational skills and the ability to prioritise own workload.	
	Developed problem solving skills, including the ability to manage conflicting work demands	
	Capacity to work independently with limited supervision	
	Can deliver high quality work with excellent attention to detail	
	To be flexible and work as part of a team	
	Able to work under pressure and meet short deadlines	

