Role definition

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| Job title: | BIM Technician  |
| Reports to: | BIM Manager |
| Direct reports: |  |
| Business unit: | Baker Hicks | Location: | All Locations  |

Summary

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| Developing together the strategies that deliver the highest quality comprehensive design service. |

Key objectives

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| * Provide a BIM service to our customers that excels by delivering first class service delivery
* Part of and work with a multi- disciplined BIM/CAD team
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Principal responsibilities and accountabilities

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| * Liaise with other team members in a multi-disciplinary environment to achieve holistic building solutions to the customer brief
* Assist in the training and development of other members of the BIM team
* Contribute to the development of the BIM team as required by the BIM manager
* Ensure a safe working environment and that all equipment is fit for purpose reporting any failures to operational management team
* Promote a culture of Perfect delivery within team
* Promote and achieve continuous improvement throughout the team
* Promote and achieve excellent service delivery in order to delight our customers
* Ensure quality of delivery when producing or updating REVIT drawings to the CAD standards
* Ensure thorough checking and accuracy of deliverables and record documentation
* Produce schematic, general arrangement and detailed drawings in accordance with the relevant standards and procedures
* Maintain drawing records and ensuring accurate document control
* Communicate and collaborate with the other disciplines
* Provide support to graduates in their professional development
* Provide feedback on the performance of the department from a technical and operational perspective
* Develop positive relationships with customers
* Contribute to cost of further works and resource plans
* Participate in knowledge sharing across team and locations
* Keep up to date with design trends/competitor awareness /design techniques
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Person specification

Qualifications and training

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| * Ideally educated to A-Level or relevant degree level.

ONC/HNC LevelBtec/ NVQ/ equivalent A-Levels/Highers to enter direct to HNC/ HND |

Technical skills and experience

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| * Ability to use REVIT software accurately and efficiently
* Previous BIM experience preferably in the majority of the following market sectors: process, research and development, transport (rail and aviation), healthcare, utilities & infrastructure, and waste and environmental
* Ability to produce 2D M&E deliverables from concept through to fully co-ordinated design for mechanical, pipework, ductwork, public health and electrical systems
* Ability to priorities own workload and undertake instructions from operational management team
* Ability to produce drawings accurately and efficiently from survey information
* Ability to work accurately and methodically under pressure and strict deadlines
* Awareness of project fee spend and deliver commercial objectives
* Ability to ensure cost effective and accurate delivery of all aspects of the BIM service
* Strong demonstrable communication style and interpersonal skills, particularly the ability to influence and negotiate both internally and externally with an open and inclusive style High levels of creativity, imagination, vision and enthusiasm to produce distinctive solutions
* A keen eye for the detail of specific tasks, combined with an understanding of how such specifics fit in with the project as a whole
* Organisational, project management and planning skills, including the ability to juggle multiple tasks
* Excellent time and cost management skills in order to plan and achieve delivery to the desired quality to exceed customer expectations
* Competent numeracy and literacy skills

Leadership skills as well as the ability to work well within a team of other professionals  |