



CONSTRUCTION APPLICATION
SPECIALIST

CALLUM RUDGE

SKILLS

- Autodesk Revit
- Autodesk Civil 3D
- Autodesk AutoCAD
- Rhinoceros
- Python
- Dynamo
- Naviate

KEY ORGANISATIONS

- Autodesk Construction Cloud
- Assemble
- BIM 360
- Navisworks
- Oculo

ABOUT

Coming into the Construction industry straight after education, Callum works within the Symetri Construction team. In addition to bringing in new skills as an Application Specialist, Callum is heavily involved in many BIM projects acting as the BIM Coordinator.

He takes a leading role in the coordination process of projects and manages clash workshops on complex sites for Architects and Contractors.

Obtaining the Autodesk Elite certification for BIM 360 and Autodesk Construction Cloud, Callum can support clients on their digital journey in the form of training, deployment, and workshops to help them work smarter.

He can also help clients embrace new technologies such as artificial intelligence driven surveying tools using 360-degree photos for site verification and Augmented Reality (AR) and Virtual Reality (VR).

Alongside this, he has completed Level 4 HNC and HND course in Construction and the Built Environment to continuously keep up to date with the latest advancements in Construction.



BIM and Digital Construction is changing the way we work. Coming into the Construction industry with a fresh pair of eyes is allowing me to get involved in projects by using new technologies and utilising them to bring benefits, without overshadowing existing processes.