



Biography:

James is an Architectural Technologist with over 12 year's experience. During this time he has been involved with and managed the delivery of a vast range of buildings mainly in the residential, community, healthcare and educational sectors. Project values vary from 10k to 13 million.

James's speciality is the technical delivery of projects, which has involved managing teams of people. Most significant of these have been the new Taylor Road Primary School and Post 16 Centre at Melton Mowbray where he oversaw the delivery of two major schemes with a team of up to 6 architectural staff.

He has a strong interest in low energy design and the use of timber in construction which played a part in the delivery of Taylor Road School. This being a 3 storey timber frame construction.

James has previously been in a management position at A+G architects, where he was an Associate for approximately 4 years. His role was head of production management, overseeing the office resourcing.

In 2012 James left A+G architects to join with Darren Aspinall in an exciting new practice Thinking Buildings.



Employment Experience:

Present -	Director: Thinking Buildings Ltd, Derbyshire
2004 - 2012	Associate: A&G Architects Ltd, Loughborough
2003 - 2004	Architectural Technologist: Latham Architects, Derby
1998 - 2003	Architectural Technician: Aedas, Shrewsbury

Educational Experience:

1996 - 1998	Bsc (Hons) Architectural Technology and Innovation University of Derby
1994 - 1996	HND Building Studies University of Derby

Featured Projects:

01, 05, 09- Imago, Loughborough University; 02 - Kirby Muxloe Library, Leicestershire; 03, 08,12 - Melton Vale Post 16 Centre, Melton Mowbray; 04 - Markfield Library, Leicestershire; 06 - Harper Adams University Learning Resources Centre, Shropshire; 07 -Lower Ashmead House, Leafield, Oxon; 10 - Longfield School, Melton Mowbray; 11 - Taylor Road Primary School, Leicester.



Selected Project Experience:

Residential

Lower Ashmead House, Leafield, Oxfordshire

New build bespoke house within a conservation area for a private client.
Value £500,000. Completed



The Old Dairy, Brill, Buckinghamshire

Conversion and extension of an existing historic barn in a conservation area and within the curtilage of a listed building. Private client.

Value £300,000. Currently in construction

Powell's School House, Cirencester

Conversion of an existing grade II* listed School House into 5 residential apartments for the Diocese of Gloucester

Value £400,000. Currently awaiting planning approval



Selected Project Experience:

Community

The Emerald Centre, Leicester

A replacement sports pavilion funded by the SRB6 (Single Regeneration Budget). The building was sited in a sensitive position on a green strip within Leicester. Detailed negotiations with the planners resulted in a timber clad building with a sedum roof to blend the building into the site.

Value £1.2 million. Completed.



Kirby Muxloe Library, Leicestershire

Working with a contractor a scheme was developed to replace a dilapidated library in Kirby Muxloe. A timber frame design with saw-toothed roof to a striking building was proposed, which won the bid to replace the library. The scheme design won over budget.

Value £0.4 million. Completed.



Selected Project Experience:

Education

Harper Adams University College, Newport, Shropshire

New build award winning Learning Resources Centre. This building was designed in collaboration with De Montford University's Institute of energy and Sustainable Development (IESD) to incorporate mixed mode natural ventilation using lightwell stacks, thermal mass and rainwater harvesting.

Value £3.0 million. Completed.



Melton Vale Post 16 Centre, Melton Mowbray

Sited on the King Edward site in Melton Mowbray, a scheme was proposed to provide post 16 facilities for the Vale of Belvoir catchment area. The unashamedly modern design underwent detailed thermal and daylight modelling to predict its environmental performance. Post occupancy evaluation of the day lighting has shown the scheme to be extremely successful both technically and anecdotally.

Value £13.0 million. Completed.



Taylor Road Primary School

A design and build collaboration to provide the technical design and construction of a new 3 form entry primary school. The new school was to be built on a very compact site in the centre of Leicester and sited on the existing playing fields of the school. Construction was carried out whilst the school was occupied. Significant features in the technical delivery were the offsite production of its timber frame and natural ventilation stacks to each of the classrooms.

Value £7.0 million. Completed.

