

James Bruce MEng CEng MICE MIStructE

Associate



James is a chartered engineer with a keen interest in the built environment and a multi-discipline background, who has worked in the Engineering and Construction industry since 2006. Joining Civic Engineers' (formerly Stockley) Manchester studio in January 2013 as a Senior Engineer, he was promoted to Associate in May 2014 where is he responsible for helping to manage the growing structural engineering team.

James graduated in 2006 from The University of Durham with a Masters degree in Engineering, specialising in Civil and Structural Engineering in his final two years. He is an advocate of Building Information modelling, having worked with BIM software throughout his career producing full multi-discipline models from concept through to completion of construction.

Prior to joining Civic Engineers, James has worked at multi-discipline consultancies in Manchester working on a range of projects within a number of different public and private sectors including education, healthcare, residential, commercial and power as well as international design experience including projects in Kuwait, Libya and China.

James is also a visiting lecturer at the Liverpool John Moores University and previously at Manchester School of Architecture, undertaking design project critiques and tutorials with final year Structural Engineering and (part II) architecture students and as well as Industrial Project tutor for University of Manchester Civil Engineering degree course.

Notable projects James has played a key role in include:

Civic Engineers (Jan 2013 - Present)

- \bullet Cambridge Street, Manchester new build 28 & 22 storey residential towers for RenakerBuild, with Hodder Architects. Value £35m.
- Withington Girls School, Manchester (£3m) A new two-storey junior school building and roof structure enclosing the existing courtyard space creating a Hub/circulation environment linking various surrounding existing school buildings.
- The Contact Theatre, Manchester. £5m Arts Council funded refurbishment and extension of theatre with Sheppard Robson Architects.
- Blackburn Cathedral Clergy Court, Blackburn (£4.7m) Clergy Court building development providing living accommodation for the Dean and Clergy, new offices, an undercroft for 50 car

parking spaces, and public refectory.

- The Malings, Ouseburn, Newcastle (£9m) Residential development generating 76 new homes and commercial units.
- Island Site Redevelopment, Caernarfon £4m conversion of historic buildings with Purcell Architects.
- Brownsfield Mill, Manchester A grade II* listed mill building refurbishment and office conversion maintaining the heritage of the existing building whilst providing a modern and comfortable working environment.
- King's Bruton School £3.25m new build to house the school's musical facilities with Levitt Bernstein Architects.
- Chancery House, Liverpool: Grade II listed building located in the heart of Liverpool, a £6 million refurbishment of the existing building and 5 storey steelwork extension to the rear,
- Burlington House, Tariff Street, Manchester. 91 high quality residential units, forming phase one of the Piccadilly Basic Strategic Framework.

BDP (Nov 2006 - Aug 2012)

- Dixon's Allerton Academy, Bradford, Yorkshire (£30m) Specialising in health and science, the new academy accommodates 1,886 students from ages three right through to 19
- \bullet Springwell SEN & Greenacre SEN, Barnsley (£7m & £9m) Two special educational needs schools under the Barnsley BSF initiative.
- Shafton Advanced Learning Centre, Barnsley (£32m) A Barnsley BSF project merging two schools in Barnsley in to one high performance learning centre.
- Central Academy, Cumbria (£25m) A Cumbria Academies Programme development promoted by Cumbria County Council, creating over 5000 new student places across four academies
- Samworth Church Academy, Mansfield (£16m) A Partnership for Schools national framework academy who's pastoral ethos has strongly influenced the architectural design, planning and scale of spaces within the building.
- Newcastle-under-Lyme College, Staffordshire (£28m) A 17,500m² higher education college development forming part of a wider re-development of Newcastle-under-Lyme town centre.
- Other projects include- Brockington College, Enderby, Leicestershire; Abraham Darby Academy, Telford; Libyan Universities, Libya; Kuwait Cultural Centre, Kuwait City; South Sefton Investment Centre, Bootle, Merseyside; Blackpool 'Regeneration by Light', Blackpool; Swansea Station, Swansea, Wales; Lancashire 'Mental Health Matters', Blackpool.