

Michael Riley

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Profile

I am an Associate Architect with over fifteen years of post qualification experience in both small local firms and large international practices and recipient of the 'RIBA Project Architect of the Year (NW)' award in 2019. As a keen promoter of BIM within the profession I have been worked with BDP to establish best practice and find better, more efficient ways of working. This has included:

- Managing the 'Implementation Focus Group' within the practice, this internal initiative has been created to establish a loose fit approach to standardisation and although based in the UK has an international reach.
- Authoring, developing and administration of the BDP Baseline specification written in NBS Chorus.
- Participating in the NBS Beta testing programme for their new software 'Chorus' which was released at the BILT North America conference in 2018.
- Guest Lecturer at Manchester School of Architecture, Sheffield and Sheffield Hallam Universities.
- Presenting the Oldham Town Hall project to the BRE assessment board to obtain 'Level 2 Certified Practitioner Scheme' for the BDP Manchester Office.
- Creation of exemplar objects for the 'NBS BIM Toolkit'. This government funded initiative raised awareness of the benefits of BIM within the industry and was launched at BIM Show Live in Manchester on April 8 2015.

RIBA Chartered Architect (Member: 9848507) and the ARB Registered (071689H).

Experience

ARCHITECT ASSOCIATE BDP 2008 - PRESENT

BDP is an international and renowned multi-disciplinary firm of building consultants with in depth experience across a wide range of sectors. My experience includes Education, Sports, Leisure, Infrastructure and Conservation sectors.

2018 - 2023	Manchester Metropolitan University Faculty of Science and Engineering. RIBA Stage 2 - 4 design, Stage 5 Compliance Architect. Project expands the John Dalton Campus Science and Engineering Building and creates a 21st Century facilities for teaching and learning. (£115m)
2021 - 2022	Preston Station Roof Renewal Project. GRIP Stages 2 - 4, design team leader and 'Contractor's Responsible Engineer' (CRE) establishing suitable options for the refurbishment of the station. Sub-consultant to WSP. (£24m)
2020 - 2021	Manchester Metropolitan University Institute of Sport. RIBA Stage 4 - 5, technical design lead and Compliance Architect role for the University. (£12m)
2020 - 2021	WaterSHED, Wardle Academy. RIBA Stage 3 - 5 technical design lead, mentoring and Compliance Architect role for the Trust. (£1m)
2018	Ground Transport Interchange building at Manchester Airport. Masterplanning and RIBA Stage 1-3 for the North Entrance link to Airport City.
2017	MetroLink Terminal 2 Western Loop Expansion. Client TfGM. Architect Associate. RIBA Stage 2 design to establish an outline design and business case for further development. This project consists of a new tram loop expanding the MetroLink network along with new stations.

2017	Halifax Station. Stage 2 design to improve the current station facilities.
2016	Stockport Station Redevelopment. Client Stockport Council. RIBA Stage 1 designs to establish the feasibility of improving station facilities.
2015 - 2018	<p>Ordsall Chord - Network Rail. Through the installation of a new bridge a connection is being made between Manchester Victoria station to Manchester Piccadilly for the first time in nearly two hundred years. This connecting bridge is the first asymmetric Network Arch in the world and will help the North of England deliver more frequent, higher capacity train journeys. Architect 'Contractor's Responsible Engineer' (CRE) and ProjectWise 'CAD Manager'. (£132m)</p> <p>AWARDS</p> <p>RIBA 'National Award' (2019)</p> <p>RIBA 'North West Building of the Year' and 'North West Design Award' (2019).</p> <p>GGB Award 'Best Built Project of the Year' (2019).</p> <p>Architect's Journal 'Best Infrastructure Project' (2018).</p> <p>50th Structural Design Awards 'National Award' (2018).</p> <p>Royal Academy of Engineering 'Major Project Award' (2018).</p> <p>ICE North West Award 'Large Project of the Year' (2018)</p> <p>CIR Risk Awards 'Major Capital Programme of the Year' (2017)</p> <p>Green Apple Environmental Award for Building, Construction and Innovation 'Silver Medal' (2017)</p> <p>BCI Award 'Partnership Initiative' and 'Temporary Works' (2017)</p> <p>RICS North West 'Best Infrastructure Project' (2017)</p> <p>Railway Industry Innovation Awards 'Innovation Award' (2017)</p> <p>North West Regional Construction Award 'Health, Safety and Wellbeing Award' (2017)</p> <p>North West Regional Construction Award 'Digital Construction Award' (2017)</p> <p>Trimble 'Tekla' BIM Awards 'Best Infrastructure Project' (2016)</p>
2016	East West Rail 2. Client WSP-PB. Senior Architect. Designing three stations along a re-laid section of track in Buckinghamshire. Winslow, Bletchley and Aylesbury Vale Parkway are key new stations required to improve local services.
2015	Boxpark Croydon. Client Boxpark. Senior Architect. Creating an animation of a pop up mall. (£2m)
2013 - 2015	<p>Oldham Town Hall. Client Oldham Metropolitan Borough Council. Senior Architect. This is a conversion of the Grade II listed town hall building into a seven screen cinema. The project has been completely built in Revit Architecture and would achieve BIM level 2. (£33m)</p> <p>AWARDS</p> <p>RIBA 'North West Design Award' & 'Conservation Award'.</p> <p>Manchester Architects 'Best Community (Built)'</p> <p>RICS 'Project of the Year', 'Innovation through design' and 'Regeneration'.</p> <p>North West Regional Construction Awards 'Preservation and Rejuvenation'</p> <p>LABC North West Award 'Best Change of Use'</p> <p>GGB Award 'Best Built Project of the Year'</p> <p>Mixology North 'Hospitality Interiors Project of the Year'</p>
2012 - 2013	<p>Lancashire County Cricket Club Pavilion Building and Grandstands. Senior Architect. Client Lancashire County Cricket Club. (£14m)</p> <p>AWARDS</p> <p>Manchester Society of Architects Winner in 'Sports, Leisure and Cultural' Category 2014.</p> <p>'Project of the Year' Stadium Business Awards 2014.</p>
2009 - 2012	<p>Abraham Darby Sports and Learning Community. Client Telford and Wrekin Council. Project Architect on the Academy Building (D-L) and then Project Lead for the site (K). (£40m)</p> <p>AWARDS.</p> <p>'RIBA Design Award' Shortlist 2013.</p> <p>Timber in Construction 'Gold Award' 2013.</p> <p>Timber in Construction 'Large Engineered Timber Structure Award' 2013.</p>
2008 - 2010	<p>Culcheth High School. Value: Client Warrington County Council. Project Architect (E-L). (£28m)</p> <p>AWARDS.</p> <p>'Best Education Development' LABC North West Regional Awards.</p> <p>'Highly Commended' in the SCALA Regional Awards 2011.</p>

EXTERNAL EXAMINER 'THE CASS' LONDON METROPOLITAN UNIVERSITY 2012 - PRESENT

In 2012 I was invited to become an external examiner at 'The CASS' at London Metropolitan University for their Part III accredited Diploma in Professional Practice. This role involves conducting the Viva Voce examinations of candidates following their submission and examination. The examinations take place two or three times per year.

THE BARTLETT UCL 2016 - PRESENT

In 2016 I was invited to become an external examiner at The Bartlett's Part III accredited Diploma in Professional Practice. This role involves conducting the Viva Voce examinations of candidates following their submission of Module 6. The examinations take place twice a year.

RIBA NORTH WEST 2016 - 2021

In 2016 I was invited to become an external examiner at the RIBA's own Part III accredited Diploma in Professional Practice in the North West. This role involves conducting the Viva Voce examinations of candidates following their submission and examination. The examinations take place twice a year.

CHARTERED ARCHITECT ARCA MANCHESTER 2005 - 2008

Arca is a progressive architectural practice of Chartered Architects and Industrial Designers. I joined Arca as a student in 2005 and passed my Advanced Diploma in Professional Practice with distinction in 2006. My projects used Traditional and Management procurement in the Arts, Social Housing, Commercial and Residential sectors.

2007 - 2008	Cornerhouse Manchester. £650,000. Client: Cornerhouse Manchester.
2008 - 2008	Canopus Greengate Project Salford. £100 million. Client: BSC Group.
2007 - 2008	Euston Road Morecambe. £350,000. Client: Lancaster City Council.
2007 - 2008	Silver Cafe Morecambe. £300,000. Client: Winning Back Morecambe AWARDS 'Best Small Commercial Building' Manchester Society of Architects 2009.
2006 - 2007	Tate Liverpool Refurbishment. £750,000. Client: Tate. This scheme was published in the Architect's Journal in 2007.
2006 - 2007	West End Road Flats Morecambe. £450,000 (each pair of properties, four in total). Client: Winning Back Morecambe. Part III Student.
2005 - 2007	Gun Street Ancoats. £15 million. Client: BSC Group. Part III Student. This project formed the basis of my Case Study for the Part III examination.

SOLE TRADER MICHAEL RILEY MANCHESTER 2003 - 2005

I operated as a Sole Trader providing Architectural Support Services in parallel with my studies at University during my B(Arch). The business provided drafting and report writing support to Architects. The business made a good profit and helped to support my University education.

PART I STUDENT POZZONI DESIGN GROUP ALTRINCHAM 2002 - 2003

Pozzoni Design Group are an AJ100 firm of Architects based in Altrincham Cheshire. The company provided me with a Part I professional experience required prior to the B(Arch) qualification. They provided me with a wide range of experiences in presentation as well as the Commercial, Leisure and Conservation sectors.

Education

ROYAL INSTITUTE OF BRITISH ARCHITECTS 2005 - 2006

Advance Diploma in Professional Practice with Distinction.

MANCHESTER SCHOOL OF ARCHITECTURE 2003 - 2005

B(Arch) - Continuity College. Pass grade with distinction for Dissertation. Final year grade in excess of 70%.

MANCHESTER SCHOOL OF ARCHITECTURE 1999 - 2003

BA(Hons) in Architecture. Degree classification 2-1.

WIGAN AND LEIGH COLLEGE WIGAN CAMPUS 1997 - 1999

A-levels in Art, Mathematics and Physics. All grade B. Awarded for exceptional effort by the College.

BEDFORD HIGH SCHOOL 1992 - 1997

GCSE's in Art and Design (B) Biology (B) Chemistry (B) Design and Communication (B) Double Award Science (B-B - awarded in 1996) English (A) English Literature (B) Geography (A) German (B) Mathematics (A) Physics (A).

Skills

I have experience administering an Apple network and use of Windows based computers. This experience includes trouble shooting and ensuring that an Apple and Windows environment work seamlessly.

Computer packages: Revit Architecture (v2014 to v2022), Vectorworks, Microstation, AecoSIM Building Designer, NBS Chorus, NBS Create, NBS Specification writer, NBS Scheduler, Microsoft Office, iWork, Photoshop, Indesign, Filemaker Pro and Web Design Programmes. In addition I have previously used 3D Studio Max and used this to create an animation of a recent scheme in Croydon called 'Boxpark'.

I am interested in Photography and I am an 'Honorary Life Member of the Society' for my work as the website administrator for the Atherton and District Amateur Photographic Society; this includes a main website, a message board and gallery for their members. I also published their first annual photographic book containing their members best work for 2010. I have a personal website where I publish a selection of my photographs, architectural work and a small curriculum vitae.

References

Gavin Elliott

Principal BDP

CONTACT DETAILS

Available on request

Peter Jenkins

Director BDP

CONTACT DETAILS

Available on request

John Lee

Company Director Arca

CONTACT DETAILS

Available on request