# Ian McGee

# CONTACT



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### SKILLS

- Strong Technical Knowledge
- Awareness of the design process
- Good personal skills
- Lead and manage a design team
- Strong IT skills

## PROJECT TYPES

- **High Rise**
- Student Accommodation
- ٠ Healthcare
- Education
- ٠ Airports
- Residential .
- Retail
- Industrial Listed buildings

### IT

- ٠ Asite
- 4 Projects
- Excel
- ٠ Word
- **AutoCAD**
- **3D Studio MAX** ٠
- Adobe Acrobat
- Adobe Photoshop
- **Navisworks**

### **EXECUTIVE SUMMARY**

I am an experienced Design Manager in the construction industry. I have a strong foundation from seventeen years working in Architectural practice, and a determination to keep my skills and knowledge of construction current. I can work unaided or as part of a team and pride myself on being thorough in my work.

# **EXPERIENCE**

### Assistant Technical Director

Watkin Jones

July 2020 - Present

Since returning to Watkin Jones in 2020 as a senior design manager looking after various construction projects including build to rent and academic accommodation, I have since been promoted to assistant technical director supporting the design management team with their projects and their development and reporting directly to the technical directors.

During this time I have also completed a part time apprenticeship and achieved a level 5 diploma in Management and leadership and obtained a chartership for the chartered management institute (CMI).

- Managing the design management team resource and development ٠
- Development of the management processes and reporting
- ٠ Liaising with Clients.
- ٠ Working with the development teams to finalise contract information.
- Developing strategies for the management and reporting of HRB construction ٠ under the building safety act.
- Working with framework partners to develop standardised solutions. • ٠
- Assisting the design management team with Technical solutions.
- Supporting the design management team to resolve solutions ٠
- Supporting site teams with technical queries alongside the design managers. ٠

#### Pre construction Design Manager **CPUK**

July 2019 - April 2020

Working within the estimating team, my role was to support the production of our contractors proposals for new tenders, negotiated tenders and PCSA agreements. As the pre construction Design Manager I would frequently be working on several schemes concurrently and be responsible for:-

- ٠ Reviewing the design information issued with Tenders
- Checking the compliance of the design information ٠
- ٠ Coordination checking of the design information and reports
- ٠ Raising tender queries and information requests
- ٠ Submit proposals for qualifications to the bid.
- ٠ Creation of supporting documents.
- Highlighting potential value engineering. ٠
- Review of additional design and consultants and obtaining competitive fee guotes. ٠
- ٠ Creation of early Information Required Schedules

When working on Negotiated tenders or PCSA I would also be responsible for:-

- Managing the delivery of design information to the estimators to provide quotes.
- Liaison with the client and other stakeholders to confirm the design brief ٠
- ٠ Reviewing construction methods and programme implications of the design team drawings and specifications.

### **Design Manager**

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**Robertson Construction** 

July 2017 – July 2019

Working with the project teams on up to 4 sites concurrently I would support the project teams through:-

- Planning the design information delivery to support procurement and construction ٠ programmes.
- Ensuring the design information was coordinated. 4
- ٠ Reviewing design information on issue for buildability and opportunities to value engineer any proposals.
- Chair and record design team meetings ٠
- ٠ Monitor Design Team performance
- ٠ Work with the Principal Designer to ensure compliance with CDM
- ٠ Provide Information Required Schedules
- ٠ Enforce the Design Responsibility matrix
- Recording of any design errors and associated cost ٠
- ٠ Work with a document controller to ensure information protocols are withheld
- ٠ Manage and supervise the document controllers
- Monthly reports on design progress to the management team for all projects. ٠
- ٠ Visiting site to address on site queries

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## PROJECTS

#### Watkin Jones

- Metalworks, Bedminster
- Randalls Way, Leatherhead
- Lewisham (Block 1)
- Duncan House
   Stratford Mill
- Stratford Mill

#### **CPUK**

- Manchester Openshaw Campus
- Stockport Road apartments
- Warrington Youth Zone
- Maggies Cancer care centre
- Peel Ports industrial units
- YMCA transitional apartments

#### **Robertson Construction**

- St Leonards student accommodation, Lancaster
- Parkhaven Trust dementia care centre, Maghull
- Strawberry Field Visitor and training centre
- Jaguar Land Rover, Chester
- Newfield SEN school extension

#### **Newmark Developments**

- Custom house, Cardiff
- Bridge Street, Cardiff
- Riverside apartments, Bath
- Midland road, Bath
- Brougham Hayes, Bath
- Bailey Fields, Sheffield
- Newmarket Road, Cambridge

#### Watkin Jones

- The old Birmingham fire station
- Sketch House, London
- Lucas apartments, Birmingham

#### **Morgan Sindall**

- Chester student accommodation
- Manchester Air Traffic Control
- Cardinal Heenan & Broughton Hall secondary schools

#### Laing O'Rouke

- Tom Reilly building, LJMU
- Alexandra Tower apartment block, Liverpool
- Manchester Airport T1 OBC

#### Education

Μ	CM	- I	CMI

- MCIOB Building Construction
- HND Building Construction
- HNC Building Construction
- ONC Building Construction
- C&G AutoCAD 2D
- C&G AutoCAD 3D
- C&G AutoCAD Management

# EXPERIENCE

### Senior Design Manager

Newmark Developments

Sept 2015 – July 2017

Having been transferred from Watkin Jones Homes division to Newmark Developments, I would report direct to the Managing director in respect on progress of on going development schemes. The development of these schemes would require me to:-

- Manage the design team and supporting consultants.
- Develop the design from concept design to stage 4
- Achieve planning approval with the assistance of planning consultants
- Collating portfolio document for the sale of the developments
- Reviewing statutory authorities requirements
- Review of report on title for potential legal restrictions or limitations
- Liaison with clients and end users.
- Collation of the design brief
- Confirmation of consultants fees and scope
- Handover to the construction teams.

#### <u>Senior Design Manager</u>

Watkin Jones Homes Division

Oct 2013 - Sept 2015

At Watkin Jones I was appointed to work on the 3 live sites they had running. I managed these jobs concurrently and was responsible for:-

- Planning the design information delivery to support procurement and construction programmes.
- Reviewing design information on issue for buildability and opportunities to value engineer any proposals.
- Chair and record design team meetings
- Monitor Design Team performance
- Recording of any design errors and associated cost
- Reporting to the project managers and the management team on design progress
  Visiting site to address on site queries

#### **Design Manager**

#### Morgan Sindall

#### Jan 2010 - Oct 2013

Employed to join the BSF schemes in Liverpool, I was assigned to the Broughton Hall and Cardinal Heenan site. I was the sole design manager on the  $\pounds$ 37m scheme before working on other schemes for Morgan Sindall. My role was:-

- Planning the design information delivery to support procurement and construction programmes.
- Reviewing design information on issue for buildability and opportunities to value engineer any proposals.
- Chair and record design team meetings
- Monitor Design Team performance.
- Enforce the Design Responsibility matrix
- Recording of any design errors and associated cost
- Manage and collate the delivery of information for BREEAM accreditation.
- Monthly reports on design progress to the management team for all projects.
- Visiting site to address on site queries

#### **Design Coordinator**

Laing O'Rourke

April 2006 - Dec 2009

My first project working for a contractor was the Alexandra 26 storey residential block in Liverpool. My initial role was to ensure the coordination of the design information for the project, however I was soon to be managing the Alexandra tower scheme and subsequent schemes unaided.

- Coordination of the design
- Interrogation of the cladding and installation methods
- Review of the construction methodology for the the top 3 levels which formed part of my CIOB thesis.
- Chair and record design team meetings
- Chair and record design team meetings
- Manage delivery of the design information
- Monitoring design team performance and recording poor performance
- Attend site and resolve site queries.