# Jonathan Hawkshaw

Design Engineer

Jonathan joined us in September 2012 as a Graduate from Leeds University. He has worked on a number of projects which focus on refurbishment and enhancement of existing structures.

Since joining akt, Jonathan has sought to work on projects involving the enhancement of existing buildings through partial retainment and refurbishment, often requiring complex structural solutions in order to achieve architectural aspirations and client vision.

These projects have included elements such as: facade retention, basement extensions, interfaces with existing structures/services and party wall conditions as well as strategies for strengthening existing building elements and incorporation of new structure.

Whilst working on these projects Jonathan has gained valuable on-site experience, especially when dealing with sub-structure site works involving basement extension/deepening, underpinning and new foundation integration with existing structure. Jonathan's continued enthusiasm in the field of exisiting structure refurbishment is manifested in his involvement in akt's specialist internal refurbishment forum, providing office-wide advise on a variety of projects.

#### **Key experience**

- 1 Commonwealth House, London, UK
- 2 Blossom Street, London, UK
- 3 Chancery Lane, London, UK4 Odeon Kensington, London, UK
- 5 Farmiloe Building, London, UK

















## Experience summary

#### Commonwealth House

- •• London, UK
- Refurbishment of the existing Commonwealth House building on New Oxford Street. The project includes introducing additional floors, removal of internal structure and infilling of sections on the floorplates and around the atrium.

#### **Blossom Street**

- •• London, UK
- Includes the redevelopment of the existing site buildings into office, retail and residential uses. It poses many challenges including refurbishment, facade retention, LUL tunnels, Network Rail assets and scheduled ancient monuments.

### Chancery Lane

- •• London, UK
- The redevelopment of a city centre site into new office and retail facilities. Included the demolition of existing buildings and facade retention of the existing Took's Court building.

### Farmiloe Building

- •• London, UK
- The project consists of the retention of an existing listed building with the construction of a 5-storey office block and single storey basement.

#### Ditherington Flax Mill

- Shrewsbury, UK
- The redevelopment of the oldest cast iron framed building in the world. The intention is to bring it back to life with the insertion of a light weight steel frame, stitched into the existing fabric.

#### **Odeon Kensington**

- 🔸 London, UK
- Redevelopment of the existing Odeon Cinema in Kensington with retention of the existing front facade. The project includes an extention to the basement to form two new cinemas along with new structure consisting of a luxury apartment block, mews, affordable housing and an office block.