Chris MacPherson, RIBA, RIAS, ARB, PGDip, DipArch, BArch

Associate Director, Architecture

40 Lime Street
London, EC3M 7AW

+44 78 8451 2511

ExpertWitness@rimkus.com

Background

Chris is a Chartered Architect with more than 15 years of experience in the architecture, engineering, and construction industry as a designer, technical lead, delivery manager, site architect, building information modelling lead, and forensic architect across a broad range of building types. These included commercial office and retail, education, healthcare, hotel, and residential buildings. Chris has been undertaking work in the expert and forensic field since 2022. He also consults on professional and project standards across architecture, interiors, and urban design at a large RIBA Chartered architecture practice in London and is appointed on the RIBA's Professional Conduct Panel.

Chris acts as an expert/forensic architect investigating issues and writing reports in the fields of architecture and construction, including construction defects and professional negligence, in construction disputes. He also undertakes technical advisory reports for building insurance and personal injury claims, providing advice on design, construction, and accommodation needs.

Education and Certifications

- **Architecture, Professional Practice and Management, PGDip (RIBA Part III):** University College London
- **Architecture, DipArch (RIBA Part II):** University of Glasgow
- **Architecture, BArch (RIBA Part I):** University of Glasgow

Professional Memberships

- **Registered Architect** (ARB)
- **Chartered Member:** Royal Institute of British Architects (RIBA)
- **Chartered Member:** Royal Incorporation of Architects in Scotland (RIAS)
- **Member:** Society of Construction Law (SCL)

Continuing Education

- **RIBA Principal Designer course**
- **Work at Height and Safety Harness training**

Geographies

- **United Kingdom and Europe**
- **Middle East**

Sectors

- **Buildings (including commercial office/retail, healthcare, education, hotel, and residential)**

Expert Advisory Experience

Buildings

Residential Developments, United Kingdom
Provided expert architect services for a professional negligence claim concerning alleged issues of accessibility at residential developments across multiple locations (Defendant).

Residential Building, United Kingdom
Provided expert architect services for a professional negligence claim concerning alleged issues of water ingress and excessive internal moisture relating to a green roof of a converted mid-rise office to a residential building (Defendant).

Student Residential Building, United Kingdom
Provided expert architect services for a professional negligence claim concerning alleged issues relating to planning and delays to construction (Defendant).

High-Rise Residential Buildings, United Kingdom
Provided expert architect services in relation to alleged issues concerning debonding and detachment of glass cladding panels at multiple high-rise residential buildings (Defendant).

Commercial Office and Retail Development, United Kingdom
Provided expert architect services for alleged issues concerning water ingress into the tenanted basement of a commercial office and retail development (Defendant).

Life Sciences Building, United Kingdom
Provided expert architect services in relation to the development of a professional negligence claim concerning the cracking of screeded acoustic flooring (Claimant).

Residential Development, United Kingdom
Provided expert architect services for issues concerning ponding and drainage of flat roofs at a multi-block residential development (Defendant).

Heritage Wall, United Kingdom
Provided expert services for a professional negligence claim concerning the partial collapse and damage of a boundary wall of a construction site (Defendant).

Education Building, United Kingdom
Provided expert services for fire safety and tolerance issues relating to the design and construction at heads of walls (Defendant).

Public Amenity Building, United Kingdom
Provided expert architect services for issues relating to water ingress from the roof, and deterioration and detachment of timber cladding at a mid-rise public amenity building (Defendant).

High-Rise Residential Building, United Kingdom
Provided expert architect services in relation to alleged defects at the external wall/cladding concerning fire safety of wall types, including a terracotta rainscreen and aluminium composite material (ACM) panels. (Defendant).

High-Rise Residential Building, United Kingdom
Provided expert architect services in relation to the design and construction of retrofit cladding concerning fire safety issues, including concrete walls at a converted high-rise office to residential building (Claimant).

High-Rise Residential Building, United Kingdom
Provided expert architect services relating to alleged issues of external wall/cladding and internal fire safety, and weather tightness of the roof and windows of a high-rise residential development (Defendant).

Construction Site Office Building, United Kingdom
Provided expert architect services relating to issues of water ingress, mould, and deterioration of a multi-storey pre-fabricated construction site modular office building (Claimant).

Life Sciences Building, United Kingdom
Provided expert architect services relating to the alleged issue of delamination and detachment of glass laminated panels at a life sciences building (Defendant).

Mid-Rise Residential Care Home Building, United Kingdom
Provided expert architect relating to external wall/cladding fire safety of wall types, including brickwork, render, metal, and timber (Claimant).

Multiple Education Buildings, United Kingdom
Provided expert architect services in relation to issues of water ingress and detachment at the flat roofs of education buildings across multiple locations (Joint-clients).

High-Rise Student Residential Building, United Kingdom
Provided expert architect services in relation to alleged internal fire safety issues, including walls and doors at a high-rise student residential building (Defendant).

Mid-Rise Healthcare Building, United Kingdom
Provided expert architect services relating to the deterioration and detachment of externally rendered walls at a mid-rise healthcare building (Claimant).

High-Rise Residential Building, United Kingdom
Provided expert architect services in relation to fire safety issues of the external clad/cladding of a high-rise residential building (Claimant).

Residential Building, United Kingdom
Provided expert architect services in relation to water ingress to the basement car park and multiple apartments at a residential development under construction (Claimant).

Residential Care Home Building, United Kingdom
Provided expert architect services relating to issues with a refurbished tiled and pitched roof at a residential care home building (Claimant).

High-Rise Residential Building, United Kingdom
Provided expert architect services relating to alleged issues concerning fire safety at the external wall/cladding and internally of a converted office to a high-rise residential development (Defendant).

Insurance

Buildings

Hotel Building, United Kingdom
Provided expert architect services in relation to damage and defects, including cracking/debonding of brick slip rendered external wall insulation system and water ingress at a high-rise hotel building (insurance client).

Residential Retirement Building, United Kingdom
Provided expert architect services in relation to damage and defects relating to weather tightness of the roof and internal fire safety at a residential retirement building (insurance client).

Project Experience

Buildings

Shopping Centre Building, United Kingdom
Retrofit refurbishment of a 310,000-square-foot (sqft) shopping centre to a mixed-use (experience-led) scheme including gym, workspace, activity experiences, restaurants, and retail. Acted as lead designer, project architect, and day-to-day team leader, overseeing the design and part-delivery. Procurement: Construction Management.

Commercial Office (and Retail) Building, United Kingdom
Retrofit refurbishment of a 170,000-sqft commercial office and retail building interfacing with occupied tenanted spaces. Acted as (novated) lead designer, project architect, and day-to-day team leader, overseeing the technical design and delivery. Procurement: Design and Build. Construction value: £60M+.

Commercial Office (and Retail) Building, United Kingdom
Thirteen-storey retrofit refurbishment of a 300,000-sqft commercial office and retail building interfacing with one of the UK's largest commuter railway and underground tube stations. Acted as lead designer, project architect, and day-to-day team leader, overseeing the technical design and delivery. Procurement: Construction Management. Construction value: £100M+.

Commercial Office Tower (and Retail) Building, United Kingdom
Redevelopment (part demolition) of a smaller existing tower into a 24-storey 330,000-sqft commercial office tower, podium, and multi-level extended basement. Acted as BIM Coordinator and site architect for the design and delivery. Procurement: Construction Management. Construction value: £100M+.

Community Amenity Building, United Kingdom
Conversion of railway arches into a community hub and café. Acted as project architect for the conceptual design.

Hotel Tower Building, United Kingdom
Conversion (back to structure) of a 17-storey existing office tower to 'flagship' hotel, including fit-out and external interfaces with occupied retail units at podium level. Acted as BIM Coordinator and architectural assistant, to the project architect, for the design and delivery. Procurement: Design and Build.

Healthcare Building, United Kingdom
Specialist water birthing unit for the National Health Service. Acted as architectural assistant, to the project architect, for the design.

Healthcare Building, United Kingdom
Specialist substance mis-use support unit for the National Health Service. Acted as architectural assistant, to the project architect, for the design.

Industrial Facility Building, United Kingdom
Food processing and preparation facility for the National Health Service. Acted as architectural assistant, to the project architect, for the design.

Education Buildings, United Kingdom
Two new-build primary schools incorporating open classrooms and breakout spaces. Acted as architectural assistant, to the project architect, for the technical design and delivery, including site inspections. Procurement: Traditional Contract.

Education Building, United Kingdom
Redevelopment of a university campus. Acted as architectural assistant, to the project architect, for the strategic briefing and space planning design including surveying existing buildings.

Military Rehabilitation Building, United Kingdom
Low-rise military rehabilitation building for injured soldiers. Acted as architectural assistant, to the project architect, for the conceptual design.

Retail Fit-Out, United Kingdom
Retail fit-out for a well-known department store. Acted as architectural assistant, to the project architect, for the design.

Professional Experience

- **Rimkus (formerly Capital Consulting International, CCi)** **2025 – Present**
  - Associate Director, Chartered Architect

- **Fletcher Priest Architects** **2013 – Present**
  - Professional and Project Standards, and Integrated Management Consultant
  - Associate (Chartered Architect) until 2022

- **William J Marshall & Partners** **2022 – 2024**
  - Senior (expert/forensic) Architect, Chartered Architect

- **GMA | Ryder (formerly and followingly Ryder Architecture)** **2012 – 2012**
  - Architectural Assistant and BIM Coordinator

- **Ryder Architecture** **2009 – 2011**
  - Architectural Assistant and BIM Coordinator

- **3D Reid (formerly Reid Architecture)** **2007 – 2007**
  - Architectural Assistant