

# ACOUSTICS CONSULTANT

LONDON, UK

## Acoustics for the performing arts and cultural projects.

Charcoalblue Acoustics delivers great sounding spaces through a technically robust, creative, and collaborative process.

### WHO WE ARE LOOKING FOR:

We are currently seeking a full-time Acoustics Consultant based in London.

You will be responsible for design, documentation, measurements, analysis, and construction observation in room acoustics, sound separation, noise and vibration control, soundscapes, and environmental noise. We're looking for someone with a passion for performing arts and cultural projects who will be able to contribute with their skills and experience to the technical capabilities and design sensibilities that we offer to our clients, our fellow design teams, and project stakeholders.

This position will support our projects specifically in the Greater London in the UK, but also our global portfolio of work. You will collaborate with all members of our global acoustics team.

### QUALIFICATION AND SKILLS:

We are open to receiving applications from candidates with a varied range of experience and education. If you meet most of the qualifications below, we encourage you to apply.

Four years' or more experience working in an acoustics consultancy, with experience in building acoustics and environmental acoustics.

Critical listening skills; ability to discuss and communicate ideas about sound in built environment.

Practical experience in acoustic measurement procedures and familiarity with standards.

Experience in technical drawing and experience in room acoustic analysis using software such as CATT-Acoustic or Odeon.

Knowledge of acoustics regulations, industry guidance, planning policy, and sustainability standards.

Auralization techniques, the use of Max/MSP and knowledge of 3D audio such as ambisonics or binaural processing.

Experience or interest in construction, building science, and architectural design.

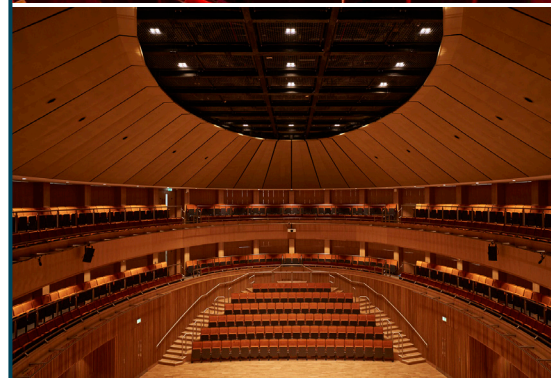
The ability to collaborate, self-manage and set work plans for the successful delivery of work against deadlines.

Experience and interest in live performance, music, broadcast, and/or events.

### TO FIND OUT MORE INFORMATION OR TO APPLY

Visit our website to learn more and to begin the application process.

<https://www.charcoalblue.com/work-with-us>



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