



Arthur Ashe Stadium, New York

Acoustic Consultant

Location: Manchester City Centre | *Contract:* Full time, Permanent | *Salary:* competitive

We are currently seeking an Acoustic Consultant to work on a wide range of high-profile design projects from our Manchester studio.

About the role

You will be exposed to the full breadth of our Manchester studio's disciplines helping to deliver the same high standard of comprehensive and integrated design services that has seen BDP become a leading practice.

You will work closely with clients, architects, engineers and designers to help create successful acoustic design solutions. By undertaking a variety of technical duties on a range of projects across multiple sectors, you will develop your skills and experience in a supportive and friendly environment, while making a key contribution to the acoustics team.

Tasks will include:

- Taking ownership of your own projects, assisted by and gaining knowledge from more experienced consultants.
- Working alongside more experienced acoustic consultants assisting them in finding design solutions on larger schemes.
- Measurement of noise and vibration on various sites, using precision testing equipment.
- Using 3D acoustic modelling software to create both room acoustic and environmental acoustic models.
- Undertaking detailed analysis, determining solutions and preparing technical reports.

About you

Qualifications and Experience

You will ideally have a degree in a relevant discipline and hold membership of the IOA.

You will typically have 2 years minimum experience gained within an acoustic consultancy environment on a variety of projects and be enthusiastic about developing your skills in providing acoustic technical services within the interdisciplinary BDP ethos.

Skills

- You will be able to manage multiple project tasks with differing deadlines and so manage your time effectively.
- You will be a logical thinker who uses reasoning consistently to provide design solutions.
- You will have experience of conducting site surveys.
- You will be experienced in producing detailed reports with technical accuracy.
- As an enthusiastic and communicative team player, you will enjoy working in a collaborative team environment and demonstrate an ability to communicate effectively with people at all levels and backgrounds, including the design team, clients and external consultants.
- Though not essential, you will ideally have some experience of working with some or all of the following software packages: Odeon, Cadna, Insul, B&K software suite, AutoCAD, Microstation, Revit, Adobe CS and MS Office.

About us

BDP's Acoustics team offers a full consultation service and specialises in building and architectural acoustics. Our position within a fully interdisciplinary design practice makes our offer unique and allows our consultants greater understanding of each design discipline through close working relationships; be that with our architects, engineers, designers or urbanists.

Our projects range from small local investigative studies to £billion international schemes. We are currently working on projects in every sector, including education, healthcare, workplace, leisure, retail, commercial, infrastructure, and residential. We work either as part of an interdisciplinary BDP team or direct to external Clients in the UK or abroad.

The wider BDP is a major international interdisciplinary practice of architects, designers, engineers and urbanists working together to create outstanding 'places for people'.

To apply

[Direct link to the vacancy: https://careers.bdp.com/acoustic-consultant/1130/viewdetails](https://careers.bdp.com/acoustic-consultant/1130/viewdetails)

Please follow the link above to complete an online application form. You will need to include your CV, portfolio/sample of your works, along with a covering letter. Please include your salary expectations in your application.

BDP offers

We have a Social Life committee which organises a wide range of social, sporting and charitable activities and a communication committee for improvement and development ideas. Our studio location by the waterside at Piccadilly Basin is near the vibrant northern quarter and close to Piccadilly station and transport links. We offer a flexible working policy to allow a combination of studio and home working, if desired and appropriate.

BDP are also creating a flexible working future by creating a hybrid culture where everyone can reap the benefits of both studio and home working

BDP is actively fostering an inclusive organisation where people can be themselves and everyone has a sense of belonging. We want our teams to be diverse at every level, reflecting the communities we design for. As designers, we will create spaces for all that promote equity, wellbeing and participation within the built environment. We actively encourage people from a variety of backgrounds with different skills, professional and life experiences, to join us and help us to achieve our aspirations. We also welcome applications from candidates who wish to work flexibly.

No agencies or third party applications please.