Darren Bexon

Freelance acoustic consultant - Eur Ing Darren Bexon

Riepilogo

I've worked in acoustics since graduating. I initially specialized in the prediction and measurement of military aircraft noise and then diversified into the acoustics of the built environment after gaining my MSc. Key areas of work are noise control in building services, architectural acoustic design and environmental noise impact studies. Projects of note are: MOD Procurement Executive HQ offices in Bristol, the Palahockey Olympic Arena for the Winter Olympics in Turin, including CATTAcoustic ray-tracing modelling for future concert use, and plant noise control of the Malibran and Fenice Theatres in Venice and for Venice Marco Polo Airport. I've also undertaken the acoustic design of the facades of many prestigious projects, including: Hotel Armani, Milan - Tour F, Paris - Maroc Telecom, Rabat - King Abdullah Financial District, Riyadh Parcels 1.10, 1.11, 4.10 & 5.02 - BBC Media City, Salford - The Cloud Conference Centre, EUR Rome - Diamond Tower, Milan - Hotel Vela, Barcellona.

Esperienza

Acoustic Engineer at Pro Tecno S.r.l.
1999 - Presente (16 anni)

Acoustic engineer specializing in environmental noise modelling and measurement, architectural acoustic modelling and design, facade acoustics, noise and vibration control of commercial and industrial plant.

Freelance acoustic consultant at Eur Ing Darren Bexon
settembre 1998 - Presente (16 anni 8 mesi)

Freelance acoustic consultant - environmental noise impact studies, architectural acoustics and expert witness work.

Executive Acoustic Engineer at Hoare Lea
1991 - 1998 (7 anni)

Acoustic engineer working alongside the Company's main mechanical & electrical engineering practice, responsible for the acoustic design of Hoare Lea's engineering projects. Extensive work was also underataken for external clients in the architectural acoustics sector, environmental noise impact studies for industrial developments and for wind farms and also legal work.

Acoustic Engineer at Hann Tucker Associates
1990 - 1991 (1 anno)

Acoustic engineer specializing in noise control in building services, environmental noise impact studies and architectural acoustics.

Scientific Officer at UK Ministry of Defence
1987 - 1990 (3 anni)

Civilian Scientific Officer responsible for the measurement and prediction of military aircraft noise in and around RAF airbases, utilizing the Airnoise suite of programs developed in conjunction with NPL.

Organizzazioni

Institute of Physics
Member
1983 a Presente

Institute of Acoustics
Member
1987 a Presente

Lingue

English (Conoscenza madrelingua o bilingue)
Italian (Conoscenza madrelingua o bilingue)

Competenze ed esperienze

Acoustics
Environmental Noise
Architectural Acoustics
Acoustic Modeling
Noise Control
Vibration Isolation
Building Services

Formazione

London South Bank University
Master of Science (MSc), Environmental Acoustics, 1989 - 1991

University of Portsmouth
Bachelor of Science BSc (Hons), Physics, 1983 - 1986

Certificazioni

Chartered Engineer
Engineering Council Licenza 551160 giugno 2005

Chartered Physicist
Institute of Physics giugno 1990

Tecnico Competente in Acustica Ambientale
Regione del Veneto A.R.P.A.V. Licenza n. 33 maggio 2002

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Contatta Darren su LinkedIn