



Experienced Turbomachinery Aerodynamics Engineer

PCA Engineers Limited is a leading turbomachinery design consultancy with a large client base across Europe, the Americas and in the East. The company is looking to recruit a senior aerodynamicist, to be based in its Lincoln office, with a strong background in turbomachinery design and analysis. The following technical experience is relevant but the candidate would also be expected to have some managerial experience:

- Ideally the candidate will have 5-10 years experience working in the field of centrifugal compressor design.
- Have a broad empirical knowledge of the factors affecting compressor design and performance including the structural constraints.
- Be aware of state-of-art technologies influencing modern compressor design.
- Have experience in the use of CFD as applied to the analysis of turbomachinery. Recent use of ANSYS-CFX codes is of particular interest.

The proposed level of appointment requires that the individual be self-motivated, well organised and be able to supervise a multi-disciplinary team in a small specialised Engineering Consultancy. He/she will require good communication skills and be able to interface with clients.

The successful candidate will have a good engineering degree with sound engineering and computational abilities and possibly a higher degree and/or Chartered Engineer status. The post represents a challenging position working on a broad range of turbomachinery problems that will probably suit a person with over ten years postgraduate experience and carries a salary of up to £45k. This post offers a high potential for career growth to the top levels of the Company.

Please write enclosing your C.V. to:

Graham Cox
PCA Engineers Ltd
Homer House
Sibthorp Street
Lincoln LN5 7SB
UK