

Introduction

BW Broadcast is a broadcast equipment manufacturer based in South London. Specialising in FM technology with a product range including transmitters, audio processors and IP codecs, BW Broadcast looks to further expand its team of talented engineers to enhance their ability to develop cutting edge audio products.

Job description

Candidates will need to be enthusiastic, ready to tackle new challenges and learn new skills. You will be a highly motivated individual capable of developing innovative solutions with drive and charisma. The role requires an excellent communicator comfortable dealing with other engineers as well as customers and suppliers.

Key responsibilities

Electronic engineers are expected to contribute to the development of new products as well as improving existing designs based on feedback from production and R&D.

Requirements

Education

University degree in Electronics Engineering, or other relevant technical discipline or equivalent industrial experience.

Essential Skills and Experience

- Schematic capture and PCB layout experience
- Hardware debugging (using oscilloscopes, logic analyzers and other appropriate test equipment)
- Ability to work under time-scale pressure to get new products out on time while maintaining quality output
- Motivation to work unsupervised as well as part of a team
- Ability to communicate complex ideas quickly and clearly to participate in technical discussions

Desirable Skills and Experience

- VHDL for PLD and FPGA
- RF circuit design
- Experience using a version control system
- Experience writing technical documentation
- Experience using MATLAB and Agilent Genesys RF Simulator

Package

- Salary depending on experience
- Profit sharing scheme
- Contributory Pension
- Mobile phone

Recruitment Process

Application is normally in the first instance by CV. Upon successful completion of an online aptitude and technical assessment candidates will usually have a telephone interview and then a face-to-face interview.