



About *Fujikon Industrial Co Ltd*

A global manufacturer of electro-acoustics products and a subsidiary of Fujikon Industrial Holdings Limited (incorporated in Bermuda with limited liability), listed on the Main Board of Hong Kong Stock Exchange (stock code: 927). Fujikon is now looking for a committed team player to join our rapidly growing business. You will definitely find working with us not only rewarding for you, but also enriches your desire for achieving excellence.

If you are interested in our opening, please apply with resume including your current and expected salary with contact details by email to: job@fujikon.com

DSP / Audio Signal Processing Engineer

Job Duties:

- You will work on developing high-end microphone algorithm for wireless headphones/headsets.
- You will be expected to work closely with a team of experienced headphone/headset designers on actual implementation in various hardware platforms.

Requirements:

- Master's/PhD in a relevant degree (CS/CE, EE, ME etc.)
- Industry experience in designing, choosing and optimizing DSP algorithms related to audio and speech signal processing.
- Hands on and theoretical background of signal processing techniques including adaptive filtering, filter banks and wavelet processing, speech analysis and synthesis, speech and audio coding.
- Experience in one or more of areas related to acoustic echo cancellation and noise reduction, speech enhancement and speech/audio coding and compression.
- Software development skills in C/C++, Python and/or Matlab

Desired Skills:

- Experience in system level end-to-end prototype design and characterization.
- Experience with hardware bring-up, debug and measurements.
- Knowledge of acoustic design methods for speakers and microphones.
- Experience in audio and acoustic measurements using standard equipment such as B&K and Head Acoustics.
- Experience in working with digital signal processors, micro-controllers and FPGAs.

We offer 5-DAY work per week, free company pick up service at Lok Ma Chau/ Huanggang, medical insurance, personal accident insurance, double pay, discretionary bonus and excellent career prospects to the right candidate. Interested parties please apply with resume including your current and expected salary with contact details to the **HR & ADMIN. MANAGER, 16/F., Tower 1, Grand Central Plaza, 138 Shatin Rural Committee Road, Shatin, NT, Hong Kong** or Apply via JobsDB. For more information, please visit our website at www.fujikon.com.

All applications will be treated in the strictest confidence and personal data collected will be used for recruitment purpose only.