

# Audio Signal Processing Engineer - ASP01

(Full-time position in Patras, Greece)

### **Company description**

Accusonus (<u>www.accusonus.com</u>) is a high technology start-up focused on innovation in digital audio technologies. The company offers novel software tools to the professional music sector and develops embedded audio software for the consumer electronics industry. The company's products are based on state-of-the-art patented and patent-pending technologies. Accusonus' products include **drumatom**, the world's first drum leakage suppression tool and **ERA-D**, the first joint noise and reverberation suppression audio plugin.

#### Job description

We are looking for a talented **Audio Signal Processing engineer** to join the Accusonus team. This position requires a highly skilled engineer with a deep knowledge and understanding of DSP methods for music, audio and acoustics coupled with an appreciation of real-world applications and the restrictions they impose. Your work will focus on researching and developing technologies for audio processing and enhancement in professional music/speech applications.

### Key functions and responsibilities

- · Research and develop new technologies for audio processing and enhancement
- Build efficient verification and evaluation environments for the company's technologies
- Provide efficient solutions stemming from a variety of DSP principles

### **Required skills**

- Diploma in Electrical Engineering/Computer Science (or equivalent)
- Solid background in digital signal processing and mathematics
- Experience in audio signal processing
- Excellent MATLAB skills
- Good programming skills (C++)
- Fluent in English (oral and written)
- Excellent technical writing skills

### **Desired skills**

• MSc or PhD on digital signal processing for music and audio applications

- Experience with audio recording, editing and mixing
- Background in source separation/machine learning methods

## Benefits

- A very competitive salary and a great working environment
- The opportunity to join a talented and hard-working team
- The chance to be part of something great that will change the world of pro-audio!

If you would like to join the Accusonus team, you are welcome to send your CV to <u>careers@accusonus.com</u> (subject: "Application for ASP01")