

# Software Developer



## Job description

### **The Team**

Colorfront is an Academy and Emmy Award winning post-production and software development studio. The majority of current blockbuster movies and episodic television shows are processed with Colorfront products in Hollywood and around the world. With its growing number of products Colorfront is the leader of innovation in color science, video transcoding and post-production workflows. The development team is working closely with the operators and producers of the post-production unit, working on international film and TV shows shot near Budapest.

### **The Role**

Colorfront is looking for an experienced C/C++ application developer to extend our in-house development team. University degree in computer science or Informatics preferred, fluency in English required. Ideal candidate will have experience in cloud computing or image processing, and show excellence in both academic and professional achievement.

## Desired Skills

### **Essential functions**

- C/C++ application development and bugfix of the core software
- Development and maintenance of features in Python or PHP
- Active participation in feature specification
- Agile team-work with support and testing team

### **Knowledge, skills and abilities**

#### *Required qualifications and experience:*

- Engineering degree in computer science or equivalent 3-5 years of experience in software development
- Experience with Windows 7
- Fluency in English
- Strong C/C++ skills
- Some experience with Python and/or other interpreted languages

#### *Additional experience and skills considered as advantage:*

- Experience with Amazon, Google or other cloud services
- Experience with video, audio or signal processing, encoding or decoding
- Experience with GPU programming (Cuda, OpenCL, OpenGL)
- OSX and Xcode experience
- Linux system administration

#### *Personal qualities:*

- Team player and quick learner
- Self-motivated, goal oriented, and able to work independently
- Tolerates quick change of focus
- Ambitious under pressure