EMBARK
ON TECHNICOLOR'S
INNOVATION
ADVENTURE

Work at the leading edge of media and entertainment technology. Join the 250 Technicolor researchers who are breaking new ground in digital innovation and inventing the future of digital media to create outstanding content and deliver unique consumer experiences for the home, theaters and on-the-go.

In any of Technicolor Laboratories, you will discover a group of talented individuals from diverse backgrounds working together in a stimulating, state-of-the-art environment that fosters new ideas and unleashes creativity.

Real-time VFX –Research Engineer

MISSION

Technicolor Research & Innovation seeks qualified candidates for a permanent research position in the context of Real-time VFX.
One of his/her main roles will be to develop new algorithms to accelerate VFX production in close collaboration with Business Unit.

The successful applicant will

- Create innovative real-time solutions for visual effects and 3D technologies in production & postproduction.
- Deliver a technology vision and contribute to the research directions in close contact with the business needs.
- Promotes the research activity by disseminating our accomplishments to BU/clients and international industrial and research events.
- Generation and increase of Technicolor intellectual property in 3D and promotion of these technologies in standardization bodies
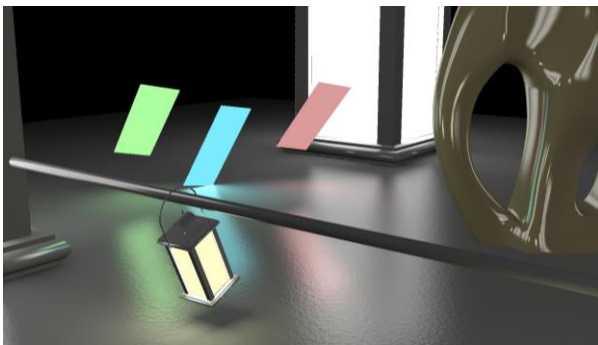
PROFILE

- PhD/MR in Computer Science
- Strong background in computer graphics, real-time 3D, image creation and game programming
- Deep knowledge and experience of film & game productions workflow and dedicated professional tools
- Excellent skills in complex software design, distributed architecture & real-time/parallel programming
- Team spirit, enthusiastic, motivated, and creative attitude.
- Good communication skills, establish trusted relationship with partners and promote activities internally and externally.
- Fluent English

TECHNICOLOR AT A GLANCE

Technicolor provides technology, systems and services to its Media & Entertainment clients involved in the different components of the video chain (content creation, production, distribution and access). Technicolor Research and Innovation (R&I) is composed of 4 research labs located in France (Rennes) and the US (Los Altos). R&I conducts basic and applied research to foster innovation within all Technicolor Business Units (BUs). It thus aims at providing BUs with cutting-edge technologies fitting their needs as well as exploring longer term avenues toward new technologies and business opportunities.

The Rennes center is the largest center of Technicolor R&I (http://www.technicolor.com/en/innovation/research-innovation). It is located in middle of the a science park that gathers large corporate research centers (e.g., Orange, Canon) as well as major French academic research centers (e.g., INRIA, CNRS).

Company / Group: Technicolor (www.technicolor.com) / Research & Innovation (www.technicolor.com/en/innovation)
Position: Senior Engineer
Location: Rennes, France

Please, send your application to candidaturestrdf@technicolor.com (reference: RNI-RMR-REN-16-012) including resume and motivations.

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www.technicolor.com