



**Louisiana's**  
Community & Technical Colleges  
*Changing Lives, Creating Futures*

## **LOUISIANA COMMUNITY AND TECHNICAL COLLEGE SYSTEM POSITION ANNOUNCEMENT**

### **Visual Effects Lead - LED FastStart**

The Louisiana Community and Technical College System (LCTCS) is now taking applications for a **Visual Effects Lead** for the LED FastStart Initiative.

#### **SUMMARY:**

LED FastStart, Louisiana Economic Development's single-source, workforce solutions provider is building a world-class team to support Louisiana's workforce for new and expanding companies. Our primary focus is to assist companies in selection and training. We work with each company and develop and deliver customized training programs for their processes. We are in partnership with the Louisiana Community and Technical College System (LCTCS) and Louisiana Workforce commission (LWC). Our curriculum will be delivered during pre and post-employment and enable the company to launch a new operation or to expand an existing operation. Our commitment to our customers is 24/7 responsiveness through value added training materials and programs.

The Visual Effects Lead will be responsible for planning and creating 3D visual solutions to enhance client training materials. This will require producing photo realistic 3D motion graphics using a variety of tools and software programs. The ideal candidate will utilize a professional 3D pipeline to maintain a workflow that can be successfully implemented by both Media Services and Creative Solutions team members, as well as, maintain an archive of all assets created within the department. The Visual Effects Lead will create visual effects using leading 3D industry software, photography, videography and computer-generated models for use in training materials delivered via web-based training programs, intranet systems, and other digital media.

The Visual Effects Lead will be responsible for integrating assets from contractors; such as, 3D models, animations, textures, rigs, and effects into the library. The ideal candidate for this position will also be able to create timelines and workflow

during the creation, approval and final production phases to ensure content turnover is efficient, and completed in a timely manner.

**Essential Duties and Responsibilities Include:**

- Create 3D models, animations, and graphics to support innovative e-learning development
- Create production quality compositing and visual effects
- Maintain industry standard 3D production pipeline
- Coordinate timelines and schedules with the Media Services Department, internal customers, and external customers for 3D production and delivery
- Maintain LED FastStart's 3D asset archive
- Quality control of internal and external 3D assets
- Maintain industry standard 3D motion tracking and particle simulations
- Work with Media Services to develop and implement cutting edge visual elements in videography
- Maintain internal demo reels for specialty tours to highlight LED FastStart's 3D capabilities
- On-site set supervision for capturing visual effects shots
- Research expanding technologies such as game engines, Interactive VR, and augmented reality for simulation training, motion graphics, and video editing
- Other duties as assigned

**Minimum Qualification Requirements:**

- Bachelor's degree or higher in Fine Arts **or** a minimum of five (5) years' experience with a professional portfolio demonstrating advanced 3D modeling and animation skills, and experience in compositing, tracking, and lighting to support e-learning as well as video products.
- Extensive working knowledge of products such as Maya, 3D Studios Max, Cinema 4D, Nuke, Synthesize, Real Flow, Substance, After Effects, Premiere.

**Preferred Qualifications:**

- 10 years' experience.

**Additional Requirements:**

- A valid Louisiana Driver's License
- Proof of motor vehicle insurance

**In accordance with LCTCS Policy #6.036, a criminal history check will be conducted on all new hires. LCTCS participates in the federal E-Verify system for identification and employment eligibility purposes.**

**Compensation:**

Compensation will be commensurate with education and work experience. For more information about the Louisiana Community and Technical College System, visit [www.lctcs.edu](http://www.lctcs.edu)

**Application Instructions:**

Applicants for this position should submit 1) a cover letter that addresses the outlined job responsibilities, 2) a resume, and 3) the names and contact information of 3 professional/work-related references to:

Human Resources Specialist  
Louisiana Community and Technical College System,  
265 S. Foster Drive, Baton Rouge, LA 70806

or

via e-mail to [employment@lctcs.edu](mailto:employment@lctcs.edu)

Applications will continue to be accepted until position is filled.

For more information about the Louisiana Community and Technical College System, visit [www.lctcs.edu](http://www.lctcs.edu). LCTCS is in partnership with Louisiana Economic Development FastStart and Louisiana Job Connection.

*Louisiana Community and Technical College System is committed to diversity and is an equal opportunity / equal access employer.*