



JobsUSITT

# technical/production/education

**Assistant Technical Director (Stage Technologies Lead)  
Rensselaer Polytechnic Institute  
Troy, New York**

The Curtis R. Priem Experimental Media and Performing Arts Center at Rensselaer Polytechnic Institute, Troy, NY, invites applications to join the Stage Technologies team. The position is to be filled immediately.

The EMPAC building offers the most advanced facilities for media and the arts in production, performance and research with a 1200 seat Concert Hall, a proscenium theater and two flexible-use black box studios. The program ranges from initializing new artistic productions through commissions and extended residencies to supporting science and engineering in the creation of immersive and interactive environments. This past programmatic year, EMPAC housed 28 residency groups (88 residents) spanning 346 days of residency; 38 performances and lectures; 16 conferences and workshops and 160 Institute activities.

This position is engaged in avant-garde artistic productions reaching beyond traditional aesthetics, fulfilling the tasks and responsibilities of an Assistant Technical Director with her/his expertise focused on computer controlled rigging and automation system; and lighting (ETC system with over 1200 Sine Wave dimmers and 2 Eos and 2 Ion consoles). The scope of work will also include collaboration with scientists, researchers and campus entities that will use EMPAC as platform for new directions of media applications. Continual departmental collaboration and communication with EMPAC audio, video and curatorial teams.

Minimum qualifications include a Bachelor's degree in theater related production with emphasis on technology (Electrical Engineering, Computer Science, or related Electronic Arts) plus 3 years experience in a production environment, or 5 – 7 years experience in high level production environment. Experience with managing production teams, CAD or Vectorworks drafting skills are also essential.

EMPAC is a non-union operation in order to meet its highly interdisciplinary mission to bridge technology and the arts on all levels of production and research. For additional information, please visit [www.empac.rpi.edu](http://www.empac.rpi.edu). Qualified candidates are required to apply by visiting <https://rpijobs.rpi.edu> and reference job number 20110198. Rensselaer Polytechnic Institute is an Affirmative Action/Equal Opportunity Employer.

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