Spring Summer 2015 PAID INTERNSHIP OPPORTUNITY

*Talent TVC* Internships offer $6000 stipend, 400 hour commitment and Mid-Point and Final Project Presentation necessary for completion.

**Task:**
- Computer graphics rendering software plug-in architect designer-developer for software development using PBRT/Lux Render or any commercial rendering software (Arnold, V-Ray, Mental Ray)
- Involved in existing project algorithm implementation testing in PBRT in real life scenarios
- Port the plug-in implementation into Arnold/V Ray/Mental Ray rendering frameworks
- Help create a simple to use tool framework that allows animators using these rendering frameworks to accelerate development

**Skills and Experience:**
- Experience w/Monte Carlo rendering, open source rendering software such as PBRT, similar commercial software rendering pkgs
- Familiarity w/CPU v. Nividia GPU architecture, Windows-based build environments, i.e., MS Visual Studio
- Experience in C++
- BS CompSci/Computer Eng. w/experience/concentration in Computer graphics/animation
- Preferred MS/PhD candidates w/computer graphics; User experience/GUI design/scripting languages, i.e., Python/Java a plus

**Company:**
innoBright is an exciting software animation startup whose goal is to make animators life easier through the deployment of both time and cost reducing software that enhances resource/operational efficiency. [http://www.innobright.com](http://www.innobright.com)

**Talent TVC Internship Application Instructions:**
- US citizen
- Currently enrolled UNM engineering/science/technology student with minimum 72 credit hours
- Meets all qualifications of Talent TVC Internship Program and participating employer
- Talent TVC Internship Application Form, two letters of reference from a former employer
- One page resume

------------------------Address all questions, forms and submissions to: ------------------------

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