

Create Animations for Astronomy Education

We are looking for an undergraduate student animator with an interest in Astronomy to work on a teaching and outreach project at Steward Observatory, under the supervision of Chris Impey, University Distinguished Professor.

The ideal candidate will have some prior experience producing digital animations, specifically for video. Prior knowledge of animation software is necessary and a background in graphic design is also desirable. You should be good at working with a team, and willing to help other people to learn good production practices.

This job will provide a great deal of creative freedom, including the ability to try out different visual styles, and be involved in a variety of aspects of art and video production as well as web design.

You will have the opportunity to work with a team of students and staff members from a variety of backgrounds including cinematography, music and sound production, astronomy, education, and public outreach.

We are developing astronomy videos for online classes (with over 75,000 students enrolled) and we have a very active project to create short web videos on concepts and misconceptions in astronomy.

Check out our YouTube channels:

Active Galactic Videos: <https://www.youtube.com/channel/UCy0CQROnerc-bHhjFEjpHpw>

Teach Astronomy: <https://www.youtube.com/user/astropedia>

The initial pay rate is \$10 to 13 per hour, depending on experience, with possibilities for raises after some time with the project. The minimum time commitment is for 10 hours per week, and full time work over the summer is possible.

For more information or to apply for the position, send a resume and statement of interest to Dr. Matthew Wenger, Education Program Manager at mwenger@email.arizona.edu.