

Student Assistant for Video Production and Post-Production (up to 20 hours/week)

Location: Technical University of Munich (TUM), Department of Aerospace and Geodesy
TechCore Aerospace & Geodesy, Lise-Meitner Str. 9, 85521 Ottobrunn

About the Role:

We are looking for a motivated and skilled student to join our team as a Video Production Assistant. This role involves working in our small video studio, equipped with audio, video, and lighting equipment. You'll be an essential part of creating high-quality video content for teaching, social media, and science communication. This position offers a unique opportunity to contribute to educational materials and engaging content on topics such as climate science, planetary exploration, and more.

Key Responsibilities:

- Operate video and audio equipment during recordings, ensuring high-quality production.
- Assist with setting up and deinstalling of studio equipment, including lighting, cameras, and microphones.
- Support the production of video content for lectures, explainer videos, and social media (Instagram, YouTube, etc.).
- Assist in post-production tasks such as video editing, audio processing, and adding visual effects.
- Collaborate with faculty and team members to develop creative concepts for video content.
- Provide technical support to individuals creating video content.
- Ensure the safety, proper use, and management of all studio equipment.
- Perform regular maintenance checks on equipment, troubleshooting and resolving any technical issues.
- Ensure a smooth production process by being proactive and adaptable.

Requirements:

- Proven experience in video production, podcasting, or creating video content for social media
- Proficiency in using various video and audio equipment (e.g. Blackmagic camera), as well as editing and processing software (e.g., DaVinci Resolve Adobe Premiere Pro, Final Cut Pro, Audacity).
- Strong interest in learning new applications and improving technical skills.
- Ability to take direction well while also being proactive and showing initiative.
- Relevant background in directing, scriptwriting, video/podcast production is a plus.

- Confident communication skills in English; proficiency in German is an advantage.
- Passion for topics related to climate science, planetary exploration, science communication, and storytelling.

What We Offer:

- A dynamic and creative work environment within the TUM Department of Aerospace and Geodesy.
- The chance to work on exciting projects related to teaching and science communication.
- Hands-on experience with video production and the opportunity to enhance your technical and creative skills.
- A supportive team eager to collaborate and innovate.
- Working hours: up to 20 hours/week

How to Apply:

Please send your CV, a cover letter detailing your experience and motivation, and any relevant work samples or portfolio links to Alexander Peschel (a.peschel@tum.de), Mario Brunner (mario.brunner@tum.de) and Kvat Abeshev (kuat.abeshev@tum.de). Applications will be reviewed on a rolling basis until the position is filled.

Join us in creating impactful and engaging content that advances education and science communication!