



FORT WORTH MUSEUM
SCIENCE AND HISTORY

Innovation Studios Teen Intern Job Description: Teen Technology Guides (Teen Techs) Summer 2019

Internship Overview

Teen Technology Guide Internship (Teen Tech) is a volunteer internship program for students, designed to nurture young leaders in our community and provide support for museum learning programs in a technological age. High school students will work in the Innovation Studios assisting staff in creating and implementing engaging, hands-on experiences for museum visitors. They will spend most of their time in direct service with guests in a variety of program formats. Teen Techs will also be able to choose the VR *Focus* to work with our Academy of Digital Learning to facilitate virtual reality experiences with guests. Volunteers will be selected and trained as a cohort for a specific session. Interns will be scheduled and supervised by the Innovation Studios Manager.

VR Focus

The Teen Tech electing a VR focus will work with Innovation Studios and Academy of Digital Learning staff to facilitate virtual reality experiences for Museum guests. They will be responsible for operating and evaluating VR equipment and software, as well as developing and curating new experiences. They will work both with the public and in an office. Familiarity with any of the following is beneficial, but not required:

- HTC Vive
- Oculus Rift
- WorldWide Telescope
- Python programming language
- Astronomy, planetary science, or Earth science topics

Internship Requirements

Teen Techs will be skilled in one or more specific areas of expertise related to technology, whether "high-tech" (computer programming, circuitry, robotics, etc.) or "low-tech" (working with tools, creative crafting, wood working, etc.). They will demonstrate a positive attitude and willingness to learn new things.

Teen Techs will demonstrate an ability to communicate and demonstrate technical concepts effectively and to create a welcoming environment for museum visitors by actively engaging them in hands-on activities.

Teen Techs will represent the museum to guests according to the same standards and expectations required of museum staff.

Teen Technology Guide Expectations

- Attend a required orientation
- Meet the minimum time commitment for the session (50 hours) and typically assisting in Maker Studio which is held on Fridays & Saturdays



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- Arrive and depart as scheduled prepared and ready to work
- Communicate clearly and promptly with the Studio Manager as needed
- Behave in a manner consistent with museum policies as provided at orientation and training, including dress code
- Interact with museum guests according to all museum policies and guidance
- Comply with all expectations of an employee of the Fort Worth Museum of Science and History as described in provided documents and discussed at orientation.

Fort Worth Museum of Science and History Expectations

- Provide an orientation and training program
- Provide relevant employment policies of the museum including safety guidelines
- Provide relevant policies and expectations for the Teen Technology Guides as outlined in the Show Quality Standards document
- Provide supervision during scheduled volunteer shift hours
- Provide work assignment, training and equipment in specific areas of new technology and activities consistent with museum goals
- Provide a Community Volunteer Hours Certificate upon request

Applicant Requirements

- Student in good standing in grades 10-12 or 1st year of college during the 2019/2020 school year (or a graduating senior)
- 15-18 years old at time of application to program
- Compliance with all FWMSH employment policies required, including a background check
- Required releases signed by a parent or legal guardian

Application Timeline

January 28th: Applications Open

March 18th: Applications Close - Applications submitted on March 18th or later will not be considered.

March 25th-29th: Phone Interviews

Invitations to participate in phone interviews will be sent VIA EMAIL on a rolling basis through March 25th.

April 9th-13th: In-Person Interviews (*Additional interview required for VR Focus*)

April 16th: Notification of final decisions sent by the museum HR department

June 6th-7th: Teen Tech Training; Summer Session Begins

Students and parents/guardians will be expected to complete all required paperwork (including a background check) before this day in order for students to participate. Training hours acquired on this day will count toward the 50 hour internship total.

August 4th: Summer Session Ends

[Please Apply HERE](#)