

STUDENT EMPLOYMENT OPPORTUNITY- STUDENT ANALYST

The Institute for Tourism and Recreation Research (ITRR) at the University of Montana is currently looking for a student employee to assist with data wrangling, reporting, and visualization.

Ideal candidates are required to have strong data skills with an interest in conveying research outcomes in the tourism and recreation industries. This is an excellent opportunity to get hands-on experience working on real data problems.

The position can be filled as part-time student employment or a paid internship for credit depending on the student's schedule and needs. Students will generally be expected to work 10-20 hours weekly

Required duties and skills: 1) cleaning, wrangling, and preparing data for modeling and visualizations; 2) visualizing data in Tableau Desktop; 3) developing and updating forms and reports in Microsoft Access; 4) creating SQL queries to extract data, and 5) data entry and maintenance

Additional job duties may entail: 1) developing and updating data pipelines in Tableau Prep; 2) developing and maintaining SQL data tables; 3) Updating REST APIs that transfer data from a cloud database to a local SQL server; 4) Utilization of PHP, R, or Python

The start date is May 9, 2022, but we would like to accelerate hiring for an ideal candidate and start as soon as possible. Wage is \$18-\$20/hour depending on experience and education.

Applicants must be approved for campus employment. Applicants must be available to work during regular business hours while classes are in session. Work-study is ideal.

Please send a letter of interest, resume, class schedule, and 3 professional references to matthew.pettigrew@umontana.edu

Phone calls seeking additional information about the position are welcome. Call Matthew Pettigrew at (406) 243-5635.