Data Librarian

Application review will begin June 1 and continue until the position is filled.

The Florida Institute of Technology seeks an energetic, service-oriented individual to join the Evans Library as a **Data Librarian**. This is a **full-time faculty** position reporting to the **Head of Data Services**. The **Data Librarian** will develop service and instruction to assist faculty and students in analyzing, managing and visualizing data resulting from research projects and varying disciplines.

Characteristic Duties and Responsibilities:

- Consults on grant requirements related to data management, data sharing, and publication. Participates on research teams providing data management consultation and research data services.
- Collects, organizes, analyzes, and creates visualizations of data related to publication and research impact.
- Engages the campus in broader conversations surrounding e-science and e-scholarship initiatives.
- Forges new collaborations and relationships that extend the Library's capacity to support the university's interdisciplinary initiatives and emerging technologies.
- Assists with the establishment of standards and best practices for managing, sharing and displaying data university wide.
- Tests new tools and visualization frameworks.
- Serves as liaison to science and engineering departments promoting library resources and services.
- Provides proactive research support to meet information needs of students and faculty.
- Serves on Library and university committees.
- Represents Florida Tech as needed at regional and national conferences and meetings.
- Keeps current with relevant research in of higher education library trends.

Experience and Education:

Required Qualifications:

- ALA-accredited Master's degree in Library and Information Science
- Subject expertise in a data-intensive discipline
- Knowledge of national and international trends in data management and curation
- Excellent oral and written communications skills

Desired Qualifications:

- Experience using tools for metadata manipulation and knowledge of metadata standards
- Experience using statistical software applications, such as Excel, R, JMP or SPSS
- Experience with data visualization software and tools
- Research laboratory experience

About Florida Institute of Technology

Founded at the dawn of the Space Race in 1958, Florida Tech is the only independent, technological university in the Southeast. PayScale.com ranks graduates' mid-career median Salaries among the

nation's best. The university is a Tier 1 Best National University in *U.S. News & World Report* and is one of just nine schools in Florida lauded by the *Fiske Guide to Colleges*. *Times Higher Education* has ranked Florida Tech one of the top 20 small universities in the world and named it one of the top universities in the United States. Florida Tech offers undergraduate, Master's and doctoral programs. Fields of study include engineering, science, aeronautics, business, mathematics, cybersecurity, psychology, humanities, communication and education. Find additional information at www.fit.edu.

About Evans Library

The mission of the Evans Library is to enable our students and faculty to positively influence the society in which they live by creating an exceptional learning and discovery environment. The Libraries will enhance their support by creating and sustaining an intuitive and trusted information environment in a culturally and technologically superior setting. Florida Tech Libraries are committed to developing innovative services, programs, spaces, strategies, and systems that promote discovery, dialogue, learning, and the nourishment of the human spirit.

Application Procedures

Consideration of candidates will begin June 1, 2018 and will continue until the position is filled. Ideally, candidates should be prepared to begin on August 1, 2018.

To apply for this position please visit: https://fit.hiretouch.com/home/jobs-board/job-details?jobID=48015&job=data-librarian and upload (1) a detailed cover letter addressing how your experience matches the qualifications, (2) a curriculum vitae, and (3) names and contact information, including email and phone number, of at least three references.