



Axiom

DATA SCIENCE

Axiom Data Science, LLC

<http://axiomdatascience.com/about/>

Title: Data Coordinator

Location: Anchorage or Fairbanks, Alaska

Axiom Data Science is hiring! We are looking for a Data Coordinator to join our team of data managers and software engineers to support data curation and data product development. This position will organize, document, and preserve oceanographic and environmental datasets generated by our partner organizations. The Data Coordinator will work with researchers from single- and multi-year research campaigns, primarily based in Alaska, to plan and help execute strategies for managing data throughout the life of the project to be shared according to the [FAIR Data Principles](#). The Data Coordinator will need to participate and present on data management progress at meetings and will help conduct data management training workshops. Our ideal candidate has scientific understanding of Alaskan ecosystems, experience with data management best practices, and excellent communications skills; they have the gumption to work on and resolve issues independently and the charisma to maintain working relationships with researchers, partners, and across the Axiom team.

Specific responsibilities of this position:

- Managing scientific data, including the organization and documentation of datasets with a focus on long-term preservation and public accessibility;
- Assisting with the selection of and adherence to standardized data and metadata formats to ensure that dataset contents are suitable for analysis and long-term preservation;
- Creating, monitoring, and updating data and metadata delivery schedules for research groups;
- Assisting with the salvage, manipulation, and documentation of historical datasets;
- Evangelizing for and communicating data management practices to researchers; and
- Supporting users of Axiom's data portals and data management tools.

Minimum qualifications for this position:

- Bachelor's Degree in a relevant scientific discipline;

- Experience collecting data as part of a scientific research project or program, and from online data repositories (DataONE Member Nodes, NCEI, etc.);
- Familiarity with responsible data management practices and common data formats for collection, analysis, and preservation;
- Demonstrated ability to synthesize and communicate technical information clearly;
- Self motivated, independent, and flexible; and
- Willingness to work in or relocate to Anchorage or Fairbanks.

Preferred qualifications for this position:

- Master's Degree in a relevant scientific discipline;
- Experience with data management, visualization, and metadata generation tools;
- Knowledge of and experience with standard scientific metadata formats (ISO, EML, Darwin Core, etc.);
- Scientific scripting/programming experience; and
- Familiarity working in a software or agile development environment.

About Axiom

Axiom is a small, dynamic company founded in Anchorage over a decade ago that has emerged as a leader in the science data management community. Our mission is to build a better understanding of society and the environment by increasing the accessibility, reuse, and impact of scientific data. To that end, we provide cyberinfrastructure and data management services to research groups in Alaska and beyond. We've assembled an outstanding team of software developers, data analysts, and data coordinators to tackle hard problems and provide outstanding support to our partners at non-profits, federal and state agencies, and universities. This is an exciting time for Axiom, and we are looking forward to taking on new team members as we grow.

We offer a flexible, collaborative working environment, and we have a company culture that promotes taking initiative, solving problems, and maintaining a healthy work-life balance. We want to do great work, while being a great place to work. Our main office in Anchorage features a Nespresso machine and a tournament-grade Tornado foosball table, and we have satellite offices in Fairbanks and Homer, AK; Kingston, RI; and a high-performance computing (HPC) data center in Portland, OR.

Compensation and Benefits

This position can be 75-100% FTE, depending on the interest of the successful applicant, and offers a competitive salary (\$55-70k) commensurate with experience. The position can be based out of either Axiom's [Anchorage](#) or [Fairbanks](#) offices. Benefits include 5 weeks paid leave plus holidays, healthcare reimbursement, a company 401K plan, and a gym membership.

Apply

If you are interested in this position, please send your resume, along with a cover letter describing how your experience fits with the desired qualifications to careers@axds.co by **October 11, 2019**. Include Data Coordinator in the email subject line.