Research Computing Manager

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Type: Full-Time
Salary: $80,270 - $143,800 per year
Posted: 60 days ago
Category: IT Manager/Director

Under the general direction of the Deputy Director of Research Computing, the Senior Manager, Research Computing sets strategic direction, establishes operational goals, explores infrastructure and software solutions, and aligns priorities for staff supporting research computing across USNH institutions. This role ensures services meet established performance standards, compliance requirements, and research objectives.

Duties/Responsibilities

Management (40%)

- Provides strategic leadership and supervision for research computing initiatives.
- Develops and manages project plans, budgets, and timelines to ensure successful, on-schedule, and within-scope delivery.
- Sets direction, establishes goals, and aligns team priorities to meet research needs and
- institutional goals.

- Supervises staff performance, offers coaching, and supports professional growth through training and development.
- Fosters a collaborative and motivated team environment.

Development Oversight (30%)

- Coordinate the development and maintenance of software solutions and infrastructure that support research activities.
- Ensure solutions are secure, scalable, and meet compliance standards.
- Establish and enforce standards, policies, and procedures to ensure the security and compliance of research computing resources, with a focus on data protection and access control.
- Support data management and digital tools used by researchers.
- Maintain documentation and provide user support for software and applications.
- Oversee software tracking, testing, and implementation.

Client Services & Communication (30%)

- Communicate and meet regularly with faculty, researchers, and stakeholders to understand evolving needs and ensure computing services support research objectives.
- Act as a project manager for research computing initiatives, tracking progress and coordinating across teams.
- Oversee vendor relationships by communicating technical requirements during system design and implementation, obtaining quotes, estimating costs, and facilitating the procurement of research computing hardware and software.
- Respond to client issues and ensure timely resolution.
- Develop and deliver training and presentations.

Minimum Acceptable Education & Experience:

Bachelor's degree and five years of experience in IT or research computing; or equivalent combination of education and experience.

Required Knowledge, Skills & Abilities:

- Proven leadership and supervisory experience.
- Strong communication and organizational skills.
- Experience supporting research environments and workflows.

- Familiarity with computing systems and digital tools used in academic research.

Other Requirements:

Commitment to customer service and collaborative problem-solving.

Preferred Qualifications:

Demonstrated familiarity with Artificial Intelligence (AI) concepts, tools, and methodologies.

Applicant Instructions

Applicants should be prepared to upload the following documents when applying online within the Resume/Cover Letter section of your application:

- Resume/CV
- Cover Letter
- Contact Information for 3 Professional References

Applications that are missing any of the required items may not move forward for consideration. Additional uploaded documents not requested in the position announcement will not be reviewed.

The University of New Hampshire is an R1 Carnegie classification research institution providing comprehensive, high-quality undergraduate and graduate programs of distinction. UNH is located in Durham on a 188-acre campus, 60 miles north of Boston and 8 miles from the Atlantic coast and is convenient to New Hampshire's lakes and mountains. There is a student enrollment of 13,000 students, with a full-time faculty of over 600, offering 90 undergraduate and more than 70 graduate programs. The University actively promotes a dynamic learning environment in which qualified individuals of differing perspectives, life experiences, and cultural backgrounds pursue academic goals with mutual respect and shared inquiry.

EEO Statement

The University System of New Hampshire is an Equal Opportunity/Equal Access employer. The University System is committed to creating an environment that values and supports diversity and inclusiveness across our campus communities and encourages applications from qualified individuals who will help us achieve this mission. The University System prohibits discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, genetic information, veteran status, or marital status.

Compensation Pay Range:
$80,270.00 - $143,800.00

The pay range for this position is listed above. Actual offer will be based on skills, qualifications, experience, and internal equity, in addition to relevant business considerations. More information on benefits can be found here: USNH Employee Benefits | Human Resources

Location:
Durham
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Related Searches:

IT Manager/Director

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