

nature.com

[Sitemap](#)

- [Login](#)
- [Register](#)

COMCAST BUSINESS GET FAST, RELIABLE 25 MBPS INTERNET FOR ONLY \$34⁹⁵ when you add 2 Voice Mobility lines. GET IT NOW (855) 407-1891

naturejobs.com

What

Description or keyword

Where

Country, city or postal code

- [Post a job](#) Reach thousands of science jobseekers
- [Upload your CV](#) Apply for science jobs quickly and easily

The best science and technology jobs plus careers advice and news

- [Jobs](#)
- [News and Blog](#)
- [Career Expo](#)
- [For employers](#)

Popular Science Jobs:

- [Biomedical Science](#)
- [Environmental Science](#)
- [Science Technician](#)
- [Food Science](#)
- [Chemistry](#)
- [Home](#)
- [Search results](#)
- Data Scientist Job

Data Scientist Job : Rochester, MN, United States

- [Print](#)
- [Apply now](#)
- [Send to a friend](#)
- [Report a problem](#)

- [Tweet](#)
- [Facebook](#)
- [LinkedIn](#)
- [Google+](#)

Heal the Sick, Advance the Science, Share the Knowledge

Position Summary: Data science is a rapidly expanding field of study that is unifying several theoretical and computational disciplines. Mayo Clinic has a rich tradition of collecting and utilizing healthcare and basic research data starting as early as 1900s with pioneering a unified, indexed medical record system. Mayo Clinic strives to remain a world leader for advanced quantitative approaches and novel insights from the diverse landscape of health care data. The Department of Health Sciences Research at Mayo Clinic is seeking applications for a faculty position in Data Science to assist in these efforts. Resources to support investigations include a clinical data warehouse containing over twenty years of EMR data for 9.2 million patients, vibrant radiology practice with state-of-the-art imaging modalities, reference labs including digital pathology, biomedical engineering programs, genomic data, and drug discovery pipelines. Mayo Clinic also leads a national agenda in precision medicine as the biorepository for the NIH All of Us initiative.

We are looking for a motivated and talented individual with strong interest in advancing data science in biomedical and healthcare domain in order to transform clinical practice and precision medicine.

Responsibilities: The successful candidate will be expected to lead and sustain a research program in data science and work collaboratively with colleagues to advance data science in healthcare transformation and precision medicine. Successes will be measured by scientific productivity, extramural funding, national and international leadership, and institutional citizenship. This person will hold academic rank at Mayo Clinic commensurate with experience and qualifications.

Licensure or Certification: Candidates must have a PhD, MD or equivalent degree in their respective disciplines with a quantitative science background. Early, middle and senior level candidates are welcomed. Early stage candidates should have demonstrated scientific productivity; evidence of successful competition of external funding is preferred. Middle or senior level candidates should have national leadership and strong extramural funding records.

Applications should include a cover letter, CV and statement of research interests.

Recruiter: Jennell Prentice Endrizzi

Why Mayo Clinic? Mayo Clinic provides the highest quality patient care by placing the needs of the patient first. We are the largest integrated, not-for-profit medical group practice in the world with approximately 60,000 employees working in a unique environment that brings together the best in patient care, groundbreaking research and innovative medical education. We offer a highly competitive compensation package, which includes exceptional benefits, and have been recognized by FORTUNE magazine as one of the top 100 "Best Companies to Work For".

Site Description: Every year, more than 1 million patients from all 50 states and nearly 150 countries choose Mayo Clinic for their medical care. Mayo Clinic has a legacy of inspiring hope and contributing to health and well-being by providing the best care to every patient through integrated clinical practice, education and research.

Mayo Clinic has campuses in Rochester, MN; Scottsdale and Phoenix, AZ; Jacksonville, FL; and throughout the multistate network of Mayo Clinic Health System. Each campus is an integral part of its community and reflects Mayo Clinic's deeply held values.

Mayo Clinic is an equal opportunity educator and employer (including veterans and persons with disabilities).

Job Posting Number: 90264BR

Don't forget to mention Naturejobs when applying.

Apply through the recruiter's website