**Job Description**

**Data Science Team Lead**

**Company:** TechInnovate Solutions **Location:** Remote (US-based) **Employment Type:** Full-time

**About the Role:** TechInnovate Solutions is seeking an experienced Data Science Team Lead to oversee our growing data science department. The ideal candidate will have a strong technical background in data science and machine learning, combined with team leadership experience. This role involves both hands-on technical work and managing a team of 4-6 data scientists working on diverse projects across financial services, healthcare, and retail sectors.

**Key Responsibilities:**

* Lead and mentor a team of data scientists, providing technical guidance and career development
* Collaborate with product management to define project requirements and timelines
* Design and implement advanced machine learning models and data analysis methodologies
* Establish best practices for data science workflows, model validation, and deployment
* Present findings and recommendations to executive stakeholders
* Stay current with emerging technologies and methodologies in AI/ML

**Requirements:**

* 5+ years of professional experience in data science or machine learning
* 2+ years of team leadership or management experience
* Master's degree or PhD in Computer Science, Statistics, Mathematics, or related field
* Expert knowledge of Python and data science libraries (pandas, scikit-learn, TensorFlow/PyTorch)
* Experience with cloud platforms (AWS, GCP, or Azure) and MLOps practices
* Strong communication skills and ability to explain complex concepts to non-technical audiences
* Experience in financial services, healthcare, or retail analytics is preferred

**Salary Range:** $140,000 - $180,000, depending on experience **Benefits:** Health insurance, 401(k) matching, flexible PTO, professional development budget