

SENIOR DATA SCIENTIST

TechVenture Inc. | San Francisco, CA (Hybrid) | Full-Time
Salary: \$140K-\$180K + Benefits | 5+ years experience required

ABOUT US

TechVenture Inc. is a leading AI and data analytics company serving Fortune 500 clients across healthcare, finance, and retail. With 500+ employees globally, we develop cutting-edge ML solutions.

THE ROLE

Lead development of advanced machine learning models, mentor junior team members, and deliver production-grade AI solutions.

- Design, develop, and deploy ML models for production
- Lead end-to-end data science projects
- Mentor junior data scientists and conduct code reviews
- Conduct exploratory data analysis on large-scale datasets

REQUIRED QUALIFICATIONS

Education: Master's or PhD in CS, Statistics, Mathematics, or related field

Experience: 5+ years in data science/ML roles

Technical Skills: Advanced Python (NumPy, Pandas, Scikit-learn) • Strong ML fundamentals (supervised/unsupervised, deep learning, NLP) • SQL proficiency (PostgreSQL, MySQL) • Model deployment experience • Git version control • Statistics foundation

Soft Skills: Excellent communication, analytical thinking, collaborative mindset

PREFERRED QUALIFICATIONS

Deep learning frameworks (TensorFlow, PyTorch) • Cloud platforms (AWS, GCP, Azure) and ML services • Big data (Spark, Hadoop) • MLOps tools (MLflow, Kubeflow) • Docker/Kubernetes • Publications • Open-source contributions

TECH STACK

Languages: Python, R, SQL, Scala | **ML Frameworks:** TensorFlow, PyTorch, Scikit-learn, XGBoost | **Infrastructure:** AWS, Docker, Kubernetes, MLflow

BENEFITS

Competitive salary with bonuses • Health, dental, vision insurance • 401(k) matching (6%) • Hybrid work (3 days office, 2 remote) • 25 days PTO + 10 holidays • \$5K/year professional development • Stock options • 16 weeks parental leave

APPLICATION PROCESS

Submit resume, cover letter, and relevant work through careers portal.

Interview stages: Phone screen → Technical assessment → Technical interview → System design → Behavioral → Final

Deadline: December 31, 2024 | **Contact:** careers@techventure.com | **Job Ref:** DS-SF-2024-001

TechVenture Inc. is an equal opportunity employer committed to diversity and inclusion.