**Data Scientist – AI & Analytics Team**

**Location:** Chicago, IL (Hybrid)  
**Department:** Data Science & Analytics  
**Reports To:** Director of Data Science

**About the Role**

We are seeking a passionate and driven Data Scientist to join our growing AI & Analytics team. You will play a key role in leveraging data to drive business insights, build predictive models, and support strategic initiatives. The ideal candidate has a strong background in statistics, machine learning, and data engineering, and is comfortable working with cross-functional teams in a fast-paced environment.

**Key Responsibilities**

* Collect, clean, and analyze large datasets from multiple sources.
* Develop and deploy machine learning models to solve business problems (e.g., customer segmentation, churn prediction, recommendation systems).
* Design and implement data pipelines and ETL processes.
* Visualize and communicate complex results and insights to stakeholders using dashboards and reports.
* Collaborate with software engineers and business analysts to integrate models into production.
* Stay up-to-date with the latest industry trends and best practices in data science and AI.

**Required Qualifications**

* Master’s degree in Data Science, Computer Science, Statistics, Mathematics, or related field.
* 2+ years of experience as a Data Scientist or in a similar analytics role.
* Proficiency in Python and relevant libraries (Pandas, NumPy, scikit-learn, TensorFlow/PyTorch).
* Experience with SQL and working with relational databases.
* Strong knowledge of statistics, machine learning algorithms, and data visualization techniques.
* Excellent problem-solving and communication skills.

**Preferred Qualifications**

* Experience with cloud platforms (AWS, GCP, or Azure).
* Familiarity with MLOps practices and tools (MLflow, Airflow, Docker).
* Knowledge of big data technologies (Spark, Hadoop).
* Prior experience in the finance, healthcare, or e-commerce sectors.

**Benefits**

* Competitive salary and annual bonus program.
* Health, dental, and vision insurance.
* 401(k) with company match.
* Paid time off and flexible work arrangements.
* Professional development and learning stipends.

**How to Apply**

Please submit your resume and a brief cover letter outlining your interest in the role and relevant experience.

**ABCD is an Equal Opportunity Employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.**