Senior Data Scientist

T-Mobile Marketing Solutions (TMS), a T-Mobile division, is solely focused on creating products for the AdTech space. The Data Science team is responsible for developing the underlying AI that powers these products. We partner with other groups within TMS, including Data Engineering, Product Management, Sales, and Marketing, to develop our existing product roadmap's features and functionality. However, we also create entirely new ideas that represent the next generation of offerings for our marketing platform. TMS has more of a start-up culture, backed by a mature parent company (T-Mobile). The combination creates a unique atmosphere of entrepreneurialism mixed with solid business acumen and ongoing access to resources.

Characteristics of our team:

- Exciting product roadmap over next 5 years.
- Nimble culture within the larger T-Mobile.
- Developing into a world-class data science team.
- Continuous learning opportunities.
- Respectful team with good work/life balance.
- Highly collaborative.
- High standards.

Responsibilities:

- Analyze business problems and create data solutions.
- Create machine-learned models or algorithms to solve business problems.
- Deploy machine-learned models to production and monitor them over time.
- Process and clean large datasets into a format suitable for machine learning.
- Perform statistical analysis on complex business problems.
- Dive into hard problems and innovate new solutions.
- Maintain a readable and reusable code base.
- Commit to data integrity.
- Own projects and see them through from idea to deployment.
- Contribute as a team player to the data science team.
- Communicate with technical and business teams about data solutions.
- Lead projects.
- Mentor data scientists.

Qualifications:

- Master’s or advanced degree in quantitative discipline (math, statistics, economics, computer science, physics, engineering or equivalent).
- 4-7 years of experience working as a data scientist.
- Experience cleaning and manipulating datasets.
- Experience programming.
- Experience creating machine-learned models.
- Experience developing statistics-based solutions.
- Experience leading projects.
- Experience with big datasets (preferred).
Experience managing a code base (preferred).
Experience in the AdTech industry (preferred).

Minimum Qualifications:
- At least 18 years of age
- Legally authorized to work in the United States.
- High School Diploma or GED
- Pre-employment background screen