Airtel Digital: Data Scientist

Are you ready to embark on a journey that will electrify your passion for technology and connect you with limitless possibilities? Airtel, the trailblazing global leader in the technological domain, is seeking fresh minds to join us as Emerging Technophiles in our dynamic Digital division. Step into a world where innovation knows no bounds, and your ideas can ignite the future of digital connectivity.

Bharti Airtel Limited is a leading global telecommunications company with operations in 18 countries across Asia and Africa. Headquartered in New Delhi, India, our product offerings in India encompass 2G, 3G, and 4G wireless services, mobile commerce, fixed-line services, high-speed home broadband, DTH, and enterprise services including national & international long-distance services to carriers. We are pioneers, always seeking individuals with passion, curiosity, and conviction, eager to break away from conventional roles and do **'jobs never done before.'**

The mission of the Data Science team is to transform terabytes of data into robust models for personalization and discovery. We also want to get a deeper understanding of usage patterns to transform and adapt the strategy and direction of various Airtel Apps and products.

Your work will directly impact the way millions of Indians use our Digital offerings. We would like you to join us on an exciting journey to create advanced ML products.

Responsibilities:

1. Work on complex business problems related to underwriting and risk.
2. End to end development and testing of the solutions as per the requirements.
3. Design, run and analyze A/B and multivariate hypothesis tests aimed at optimizing customer experience, business KPIs and product funnels.
4. Be involved in technology research, capability building across newer technologies and tools in Machine Learning ecosystem at scale.

Good-to-have:

1. Deep understanding of Statistical Analysis, Modeling and Machine Learning algorithms.
2. Good command over Python, Tensorflow/PyTorch/Jax, PySpark.
3. Strong coding skills with the ability to write high-performance code in Python/Julia/R. Familiar with version control.
4. Must be fluent with SQL.
5. Ability to contribute to multiple projects/demands simultaneously and work in a fast-paced, collaborative and iterative environment.

Educational Background:

- ❖ 2025 Graduates (May 2025 Start)
- ❖ M.Tech or MS in Computer Science / Statistics / Applied Mathematics.
- ❖ 7 CGPA or above (Average for 6 semesters)
- ❖ No Active Backlogs