

**WE'RE
HIRING**

Role : Senior Executive – Sample Control
Department : MSCi
Location: Mumbai

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AUDIENCE
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What India Watches™

Job Role:

Work on complex, cross-functional analytics-oriented projects using advanced computational and statistical efficiency to support Sample control methods, monitor and maintain panel and survey designs.

Job Responsibilities:

- Proficient in application of Statistical concepts and should possess good understanding of probability distribution, parametric & nonparametric tests, descriptive analysis, and statistical modelling.
- Proficient in application of Python Programming Language and should be able to perform data merging, data extraction, data cleaning, data transformation, and analysis of large data sets using python inbuilt libraries pandas, numpy, matplotlib and other libraries
- Support in creating multiple statistical methodologies for evaluating sample control measures.
- Proactively identifies sampling and non-sampling errors and devise methods to reduce it.
- Support in creating threshold for evaluating quality of data, panel and survey sample achieved.
- Working on large and small projects and take end to end ownership of projects allotted.
- Work closely with field and technical team to ensure proper development and execution of assignments.
- Design analysis plan for multiple research projects
- Work on multiple cross functional projects with panel and field teams
- Coordinate with internal and external auditors for execution of audit.
- Support Automation of daily data processing for different assignments.
- Document processes and keep updating them regularly.
- Conduct sampling procedures using sample survey Theoretical approaches

Job Specification:

Qualification: MS in Statistics from tier I institute

Experience : 2 to 3 years of working in Research/Analytics domain

Technical Skills:

- Proficient in Python and Microsoft Excel is must
- Able to integrate multiple data sources and databases into one system
- Experience of using statistical test and procedures for Sampling, segmentation and other methods

