

DATA ANALYST/SCIENTIST INTERNSHIP

Overview

We are looking for individuals to fill an internship role of a **data analyst/scientist** in our organization. The internship period will run for a period of 6 months.

Appropriate candidates should have demonstrable evidence of proficiency with coding using Python and relevant python libraries, familiarity with visualization tools e.g. Power BI/Tableau as well as Excel and associated excel functions.

Candidates who successfully complete the internship period will be granted a job offer within the organization.

Minimum qualifications

- 1. Bachelor's degree in Actuarial Science, Statistics, or related field.
- **2.** Proficiency in using relevant tools i.e. Python, Excel.
- 3. Good grasp of data science python libraries like Numpy, Pandas, etc.
- **4.** Familiarity in using visualization tools like PowerBI, Tableau, or related tools.
- 5. Evidence of machine-learning related project(s) will be an added advantage.

Primary Responsibilities

- **1.** Data collection and transformation through pre-processing and cleaning in preparation for data analysis/modelling
- 2. Performing in depth exploration to identify patterns and trends in complex data
- **3.** Development of relevant and appropriate reports, charts, dashboards, presentations to communicate findings in data
- **4.** Communicate insights with relevant stakeholders in a simplified manner for effective policy and decision making
- 5. Develop, train and validate appropriate machine learning models and algorithms where appropriate.
- 6. Document and maintain proper logs of workflow processes and steps for records and future reference
- 7. Develop in depth domain knowledge of business operations and the industry through continuous learning to derive relevant insights and deliver innovative solutions
- 8. Collaborate effectively with team members for effective work delivery.

How to apply:

- Interested candidates with the above minimum requirements to share their updated CV, with subject of the email being the position title **Data Analyst/Scientist Internship** to <u>careers@infotraceanalytics.com</u>
- Deadline for submission: 15th November 2024.
- Only shortlisted candidates will be contacted.