**Job Description for Data Analyst Intern**

**Start Date**: Immediately

**Location**: Pune Office

**No. of openings** - 1

**Duration**: 2 months

**About VigyanShaala International**

[Website](http://vigyanshaala.com/)

VigyanShaala is a multiple award-winning organization whose work is internationally recognized by the Department of Science and Technology India, NITI Aayog, IIM Bangalore, Centre for Global Equality, Cambridge, UK, Falling Walls Berlin, Nature London. VigyanShaala founders, board, mentors, and supporters are alumni of the top 0.1% of Global Universities, working to create deep meaningful systemic changes at scale. We aspire to be the leading execution and policy-oriented STEM non-profit in India within the coming 5 years.  
  
We believe everyone should have the opportunity to create a better world through science and we are on a mission to enable the innovators of tomorrow to achieve their dreams by bringing science, technology, and learning to their doorstep today. Join us in the next revolution in science.

**About the internship**

Selected intern's day-to-day responsibilities include:

1. Design, build, and optimize interactive, real-time dashboards using Apache Superset and other visualization tools to support data-driven decision-making.
2. Write efficient SQL and Python scripts to extract data from various internal and external sources, clean and transform it, and prepare it for analysis and visualization.
3. Work closely with the Tech Team and Operations teams to explore key datasets, uncover meaningful patterns, and create visual reports that support informed decision-making.

**Requirements**

1. Strong command over SQL
2. Knowledge of Python for data analysis (Pandas, NumPy, etc.)
3. Hands-on experience with Apache Superset or similar BI tools such as Tableau, Power BI, or Metabase.
4. Understanding of relational databases (e.g., MySQL, PostgreSQL).
5. Prior project experience in data visualization and analytics (portfolio preferred).
6. Should have good experience and be willing to put in long hours when required and commit to finishing the job

**Who can apply**

Only those candidates can apply who:

1. Are available for full-time internship
2. Can start the internship immediately
3. Are available for a duration of at least 2 months
4. Have relevant skills and interests

\* Women wanting to start/restart their careers can also apply.

**Perks**

1. Certificate
2. Letter of recommendation
3. Flexible work hours
4. Informal dress code
5. 5.5 days a week