Job Description of Fractal Analytics

About Fractal

Fractal is one of the most prominent providers of Artificial Intelligence to Fortune 500° companies. Our vision is to power every human decision in the enterprise, and bring Al, Engineering, and Design (AED) to help the world's most admired companies. Founded in 2000, we have traversed a significant journey from being founded by six classmates from Indian Institute of Management to raising capital to becoming a unicorn in 2022. In our founding years, we were pioneers, not just in India but globally. With Al gaining, momentum post-2010, we nurtured innovation by incubating Al startups internally. The expansion phase was a game-changer. Fractal began serving various industries, launching incubated 2022 leaped into generative Al. With LLMs coming in, our addressable market expanded by an astounding 40% overnight.

Campus program: Imagineer
Role:
Imagineer would go through a dynamic program offering them variety of projects with exposure to business value chain. This is an opportunity to become a future leader.
As a part of the program, you will undergo pre-boarding program that focuses on building breadth of knowledge in all aspects of data to make you Fractal ready. Your performance in this program and business need will determine your career track (Data Engineering, Data Sciences, & Decision Science).

Data Engineering: Work with a team that helps deliver our Data Engineering offerings at a large scale to our Fortune 500 clients worldwide.

- Learn and implement the best of engineering principles to build data pipelines to drive analytical insights leveraging Cloud native stacks and Cloud agnostic stacks (All of cloud services for each of the clouds, Open-source stack like Python, Pyspark etc.) |
- Build data pipelines for both structured and unstructured data for real-time and batch-oriented systems
- Build composition-based data solutions leveraging Services oriented and Microservices architecture
- Build real-time solutions leveraging Digital and IOT data
- Build Lake houses and Warehouses
- Develop next generation warehouse solutions using Knowledge graphs

Data Science: the capability to work on independent statistical and machine learning research/projects

- Ability to understand a problem statement and implement analytical solutions & techniques independently
- Conduct research and prototyping innovations; data and requirements gathering; solution scoping and architecture; consulting clients and clients facing teams on advanced statistical and machine learning problems.
- Collaborate and Coordinate with different functional teams (engineering and product development) to implement models and monitor outcomes.

Decision Sciences:
Communicating with the clients and understand their business needs

- Work with large, complex data sets to solve difficult, non-routine analysis problems, plying advanced analytical methods as need
- Build data pipelines, and dashboards for marketers to self-serve data needs; enable automated tracking of marketing campaign:
- Harmonize data as required and setup models according to the business logic defined
- Use statistical tools to identify and evaluate the relationships between data fields, analyse output and determine the next action

Data Visualization:

- Deliver insight, innovation, and impact to our Fortune 500 clients through predictive analytics and visual storytelling.
- Understand business requirements and address them with conceptualizing and designing of solutions
- Learn and deploy BI solutions with minimal guidance (post training)
Deliver impact with automations & innovation
- End to end ownership of delivery.

Generic understanding of your role as an Imagineer in each track is as follows:

- Rigorous documentation & drive operational efficiency with guidance
Perks & Benefits:

- Top performers of the batch would be eligible for 100% sponsorship to PG programs with premier B- schools in India
- Insurance Benefits, Relocation Benefits, Gratuity over & above CTC, Employee Assistance Program, Wellness Workshops, Learning & Growth Opportunities

Hybrid Work Environment
Shuttle & Cab services to office (select locations only)
Unlimited free breakfast, lunch & snacks across our offices

Education Qualification: B.Tech - Circuit branches only; MCA
Job location: Mumbai/Bengaluru/Gurgaon/Noida/Chennai/Pune

CTC: 4-6 LPA (Final CTC to be confirmed post Interview round)
Note: Fractal reserves the right to make changes in the program and the policies time to time.