

**Title:** Software Engineer I (Backend)

**Location:** Mumbai

**Job Description:**

- Strong programming concepts.
- Should love creating solutions involving large amounts of data for complex analytical problems.
- Passion to develop software that is highly optimized for:
  - a) Speed, building customized algorithms / approaches
  - b) Scale, leveraging hardware extensibility including cloud resources
  - c) Network usage, minimizing the amount of data that needs to be shipped around
- Experience in C#/.NET or Python frameworks will be a plus but should be open to other technologies as and when the opportunities arise.
- Exposure to RDBMS and ability to write optimized queries will be a plus.

**Job Responsibilities:**

- Design and develop software solutions to problems in the financial research domain ranging from processing large volumes of data, algorithms and approaches for developing insightful analysis.
- Understand and apply financial concepts to technology solutions for business problems.
- Work with different functional groups to get a better understanding of the challenges involved and devise optimized solutions.
- Work in a fast-paced agile development environment.