

## **About Us:**

HL Investrade is a FinTech startup working with AI in Finance in domains like Asset Management (Hedge Funds, ETFs and Structured Products), Robo Advisory, Bespoke Research, Alternate Brokerage, and other applications of Technology & Quantitative methods in Big Finance.

This is a rare opportunity where the candidate will be exposed to the cutting edge methods and tools in the FinTech domain and working under the direct supervision of Mr. Hrishabh Sanghvi (ex-Head of Algorithmic Trading at one of India's largest Investment Bank).

Title: Data Science Python OCR - Internship

## **Role Description:**

- 1. Python development for our cutting edge OCR project using pandas, NumPy, openCV2, tesseract, sklearn, keras and tensorflow packages
- 2. Developing data models in Python to solve real life OCR problems
- 3. Design and development of Big Data Infrastructure on AWS Clusters

## Requirements:

- B.E, B.Tech or B.Sc in Computer Science or allied field
- Expertise in Python packages like pandas, NumPy, openCV2, tesseract, sklearn, keras and tensorflow
- Worked on Amazon Web Services (AWS) Cloud Computing RDS, ECS, Pipelines, Spot Auto-scaling,
  Lambda functions
- Working knowledge of Machine Learning and OCR (optional)
- Ability to work in an unstructured environment and convert high-level design into high quality python code

<u>Location:</u> Mumbai. Full-time on-site applicants only.