

Ayan Chatterjee

Member of Technical Staff II

: Profile

An aspiring data scientist, skilled in Python, Apache Spark, and Hadoop, and someone who loves analyzing and tweaking with data sets.

• Employment History

Member of Technical Staff II at Nineleaps, Bangalore

March 2020 — Present

Client - Multinational general groceries and merchandise retailer.

- The main aspect of our project was to forecast the demand for the product in the store. Here we followed the rule-based approach so as to get the optimum profit from it as soon as possible.
- Used Big Data Technologies like Pyspark, Oozie, and Sqoop, to get the data from relational databases to HDFS and perform the rule-based approach on them.
- I was also awarded employee of the month (March) for debugging major loopholes in the project.

Graduate Engineer Trainee at Nineleaps, Bangalore

January 2019 — March 2020

- During my internship period at Nineleaps, I was introduced to Pyspark and other distributed storage technologies involving HDFS and databases including Teradata.
- Large part of my work involved studying various projects based on spark and understanding the spark fundamentals (architecture, resource managers, and internal working).

▣ Technical Skills

- **Programming Languages:** Python, Numpy (Beginner).
- **Automation Frameworks:** Jenkins, Apache Oozie.
- **Databases:** Teradata.
- **Visualization Tools:** Excel.
- **Big Data Technologies:** PySpark, Hbase, Hive, Apache Sqoop.
- **Others:** Bash Scripting, Data Analyzing.

Details

Bangalore, India, 09304398005
ayan1910@gmail.com

Date of birth

19-10-1995

Nationality

Indian

Languages

English

Hindi

Bengali

Hobbies

Singing, Badminton, Cricket, and gaming.

Education

BE (Electronics and Communication Engineering), Acharya
Institutes,
Bangalore

July 2015 — July 2019

ISC, Hill Top School, Jamshedpur

March 2012 — March 2014

Secured 80.25% (PCM)

Participated in inter and intra-school singing competitions.

ISCE, Hill Top School, Jamshedpur

March 2012 — March 2014

Secured 91.6% (PCM)

Participated in debates and singing competitions.

Courses

Neural Networks and Deep Learning, Coursera.

April 2020 – Present

Machine Learning, Coursera.

January 2020 - Present