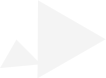
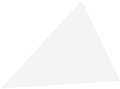
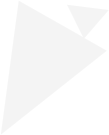
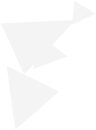
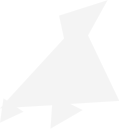
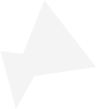
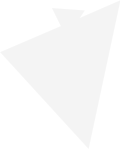
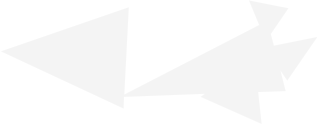
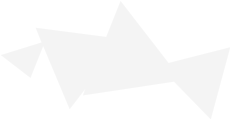
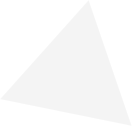
Jatin



Chandna

### Data Scientist

[chandnajatin5@gmail.com](mailto:sudhxxxxdata@gmail.com%20) 

+91 9068688887 

Gurgaon, India  <https://github.com/jatin-658> [jatin-chanda-b570110b](https://linkedin.com/in/akshay0401) 



I am creative and result-oriented **Data science & Analytics** professional with 6**+ years of experience** in solving complex business problems and helping Fortune 500 organizations to make **data driven decisions**. I am eager to be challenged in order to grow and further improve my skills

# WORK EXPERIENCE

## Data Scientist

### Sunlife Financials

04/2021 - Present, Gurgaon

Sunlife Financial is primarily known as a life insurance company. It is one of the largest life insurance companies in the world.

PROJECTS: Roll Over Classifier ,Next Best Offer

Worked directly with the Analytics Manager, Business Analysts, Domain Expert to conduct a Next Best Offer exercise across multiple geographies in order to extract

the correct data.

Executed **linear optimization** exercise to ﬁnd out the **optimal mix allocation** of **investment** to **various marketing avenues** with respect to the **ROI’s** associated with them to **maximize revenue** and **proﬁt.**

Creation of **automated analytical dataset** scripts using **Python,** parallel **executable model codes** for **various country** brand year combinations and **automated report generation.**

Performed **data pre-processing,** **exploration,** **statistical Analysis** and ﬁne- tuning using test results, train and retrain systems when necessary.

Final product was the **interactive visualization** website to ensure maximum **consumption of analysis** through relevant stakeholders.

## Data Scientist

### Sunlife Financials(HCL Technologies)

05/2018 - 04/2021, Gurgaon

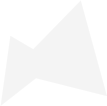
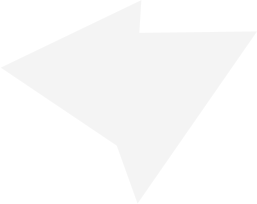
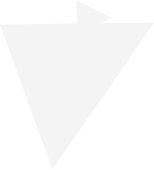
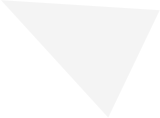
Sunlife Financial is primarily known as a life insurance company. It is one of the largest life insurance companies in the world.

PROJECTS: Claim Detection model, PII Classification, Face Mask(POC)

Worked directly with the Analytics Manager, Business Analysts, Domain Expert to conduct a Next Best Offer exercise across multiple geographies in order to extract

the correct data.

Performed **data pre-processing,** **exploration,** **statistical Analysis** and ﬁne- tuning using test results, train and retrain systems when necessary.



**EDUCATION**

*\*

**Bachelors in Technology**

Hindu College of Engineering

*Sonipat*

.Final product was the **interactive visualization** website to ensure maximum **consumption of analysis** through relevant stakeholders.

Performance was measured by the **number of alerts** raised by the stores and **number of responses** to the alerts by sales representative.

# TECHNICAL SKILLS

Statistical Modelling

Machine Learning

Deep Learning

Excel Analytics SQL Analytics Python

OpenCV

NLP Git Bash

# TECHNO-FUNCTIONAL SKILLS

Business Statistics Art of Problem Solving Data Analyst Text Analyst

Data Mining

Regression

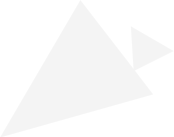
Clustering

Business Intelligence

Classiﬁcation

Market Basket Analytics

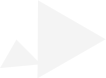
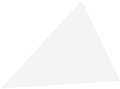
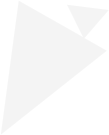
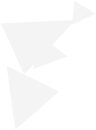
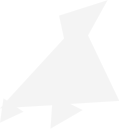
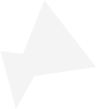
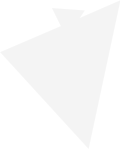
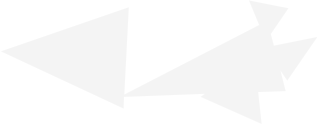
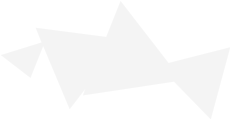
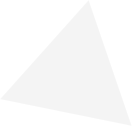




*08/2010 - 07/2014*



# WORK EXPERIENCE



## Data Scientist

### Lloyd’s Bank(TCS)

01/2017 - 04/2018,

Lloyd’s Bank is an British multinational investment bank and financial services company headquartered at 1765 London.

PROJECT: Card Member Health Index

Project is aimed at identifying, quantifying and targeting

highly noncompliant corporate card members so as to

reduce reputational risk and associated monetary losses.

Given no historical score/target was present, PCA followed by similarity analysis was used on transaction level data.

After profiling of produced scores, CART was used to find underlying association between transaction level flag and non-compliance behavior of card members.

Final product was the **interactive visualization** website to ensure maximum **consumption of analysis** through relevant stakeholders

Developed the dashboard that gives the **hour level trend** of unit sales for the selected stores along with the merchandise, **delivery** and **order visits.**

## Assistant System Engineer

### Morgan Stanley(TCS)

03/2015 - 12/2016, Pune

Morgan Stanley is an American multinational investment bank and financial services company headquartered at 1585 Broadway

PROJECTS: ETA Calculator, Long Running job recommendation

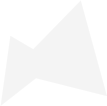
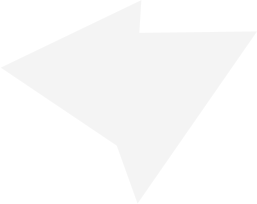
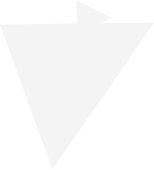
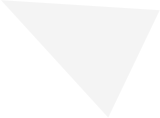
Created Capacity Management Utility and implemented

Linear Regression model for prediction analysis of

database space.

Created ETA Calculator using linear regression to predict the ETA of jobs.

My Job Role here was to extract, interpret and analyzed data and build various **inventory analytics models** so as to draw conclusions for managerial action and strategy



# ACHIEVEMENTS

#### Ignite 2020 Data Hackathon (01/2020 - 01/2020)

Scored second position in hackathon while I was leading the team, held in year 2020.

#### ASCI DATA Hackathon (06/2019 - 06/2019)

Scored 9th position in the hackathon I participated as Induvidual contributor.

#### Technical Excellence Award (06/2017 - 06/2017)

Presented in TCS for the good work

