

Contact No: 9768684280

Email: [htripathi161@gmail.com](mailto:htripathi161@gmail.com)

LinkedIn Profile : [www.linkedin.com/in/utsav-tripathi-55925a146/](https://www.linkedin.com/in/utsav-tripathi-55925a146/)

---

## CAREER OBJECTIVE:

Experienced data scientist with good background in Statistics and model development. Seeking to apply a thorough understanding of advanced Statistical concepts and programming experience in the position of a Data science with Master's in Statistics.

---

## Professional Experience

**IRICBS (MARCH 2019 – Present)**

### Assistant Manager - Statistics

#### Project 1: Credit Risk Analysis

Build a model to identify patterns which indicates client has difficulty paying there installments

#### Responsibilities:

- Base data creation
- Data Preprocessing.
- Variable reduction
- Model development
- Model validation
- Documentation

#### Project 2: Insurance Cross Selling Prediction

Build a model to predict weather the customer from past year will also be interested in vehicle insurance provided by the company.

#### Responsibilities:

- Base data creation from the Microsoft SQL database.
- Data wrangling, Feature engineering to create derived variables
- Develop a predictive model to predict weather customer will default or non-default their loan in future.
- Model validation on Out of time sample.

**Tools used:** Python, Microsoft SQL Server

### Kotak Life Insurance

#### Intern

**(Aug' 18 -Jan'19)**

#### Responsibilities:

- Pricing financial institution group based on risk estimation.
- Preparation of calculator.
- **Tools used:** Sql , Excel

Academics:

Course	University	Year	Percentage/Grade	SGPI
M.Sc. Statistics	University of Mumbai	2018		6.38/10
B.Sc. (Statistics)	University of Mumbai	2016	83.00%	
H.S.C	Maharashtra Board	2013	62.67%	
S.S.C	Maharashtra Board	2011	84.55%	

Software Proficiency

- **Data Analysis Tool** : Python, R, SAS, SPSS, Minitab
- **Database** : MySQL, Microsoft SQL Server, Oracle
- **Microsoft Office** : MS Excel, MS Word, MS PowerPoint
- **Data Visualization** : Power BI, Tableau
- **Big data** : Microsoft Azure, AWS
- **Reporting Tools** : Azure DevOps, JIRA, ServiceNow

Personal Details

**DOB** : 15<sup>th</sup> Aug 1998

**Sex** : Male

**Marital status** : Unmarried

**Languages Known** : English, Hindi & Marathi

**Nationality** : Indian

**Declaration:** I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

**Place:** Mumbai **Date:**