

# SWETA JHA

## SKILLS

Data Analysis · Machine Learning ·  
Deep Learning · Statistical Analysis ·  
Data Visualization ·  
Predictive Modelling ·  
Natural Language processing · Python ·  
Data Mining · Feature Engineering ·  
Model deployment · AWS · Teradata ·  
Scikit-learn · Numpy · Pandas

## INDUSTRY EXPERTISE

Finance and Banking  
Marketing and Advertising  
Telecommunications

## PROJECTS

### Application/Job failure Prediction

2023 Bangalore

Short summary of your work

- "Skilled data scientist excelling in ML and DL for proactive application/job failure prediction, boosting system reliability and operational efficiency."

### Loan Prepayment Prediction

2022 Bangalore

Short summary of your work

- "Proficient in developing loan prepayment prediction models using a blend of Machine Learning (ML), Deep Learning (DL), and Natural Language Processing (NLP) techniques."

### System Health Prediction

2023 Bangalore

Short summary of your work

- "Experienced data scientist excelling in ML and DL for ETL system health prediction, reducing downtime, and enhancing data reliability."

## Data Scientist

📞 9529384031 @ milijha1004@gmail.com 📍 Bangalore

## RESUME PROFILE

I am a results-driven data scientist with 5 years of experience in solving complex problems using data-driven approaches. My expertise lies in data analysis, machine learning, and artificial intelligence, with a strong foundation in statistics and programming. I have a proven track record of delivering actionable insights and predictive models to drive business decisions and enhance efficiency.

## EXPERIENCE

### Data Scientist

02/2023 - 08/2023

#### Amdocs(AT&T Projects)

Bangalore

Company Description

- Develop action plans of mitigate risks in decision making while increasing profitability by leveraging data science
- Build predictive models using various machine learning tools to predict the possibility of ETL jobs failure.
- Develop algorithm using Natural Language Processing and Deep Learning models to predictive maintenance
- Design algorithms to track and detect anomalies in multiple sensor data for the telecommunication industry.
- In conclusion, a well-crafted company description for a data science team should not only provide an overview of the company's mission, values, and the role of data science but also convey the organization's commitment to innovation, collaboration, and ethical data use

### Manager-Data Scientist

08/2018 - 01/2023

#### Square Capital Advisory Pvt Ltd

Bangalore

Company Description

- Pioneering the use of data science to optimize banking operations, enhance customer experiences, and manage risks effectively.
- Customer-Centric: A deep commitment to understanding and meeting the needs of banking customers through data insights.
- Proficiency in credit risk assessment, fraud detection, customer segmentation, and personalized financial product recommendations.
- Data-driven predictive modeling for improved decision-making, cost reduction, and operational efficiency.

## EDUCATION

### Btech in Computer Science

2014 - 2018

#### Rajasthan Technical University

## PASSIONS



Artificial Intelligence



Music