

# Apurva Sharma

Ghaziabad, 7782893436, sapurva063@gmail.com

## PROFILE

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

## INTERNSHIP

Jul 2023 — Aug 2023

Data Science and Machine Learning, Uniconverge Technologies

Noida

- Identified, analyzed and interpreted trends or patterns in complex data sets.
- Used statistical methods to analyze data and generate useful business reports.

## PROJECT

Sep 2023 — Present

### 1. Real Time Lipreading Using Deep Learning

Develop a real-time lip movement to text transcription system using neural networks and deep learning. The system accurately and instantaneously convert spoken language, as captured through lip movements into text. The primary goal is to create a highly efficient and adaptable solution that can benefit individuals with hearing impairments or in noisy environments where traditional audio-based speech recognition systems may fail.

Jun 2023 — Aug 2023

### 2. Directing Customers to Subscription Through App Behaviour Analysis

The code's goal is to build a predictive model for user enrollment prediction. It includes data pre-processing, Logistic Regression model building with L1 regularization, performance evaluation, K-Fold Validation, and hyperparameter.

Jul 2022 — Nov 2022

### 3. Image Caption Generator using Deep Learning

The goal of this project is to convert a given input image into a natural language description using the concept of CNN and LSTM. This involves the concept of computer vision and Natural Language Process to recognize the context of images and describe them in natural language like English.

## HARD SKILLS

SQL

Power BI

Data Analysis

Python

Data Preprocessing

Machine Learning

Data Visualization

Big Data

## COURSES

Introduction To Analytics, Great Learning

Data Visualization with Power BI, Great Learning

## EDUCATION

Bachelor of Technology in Computer Science with Data Science, ABES Institute Of Technologies

2024

Intermediate, St. Johns Academy

2020

Matriculate, Kendriya Vidyalaya

2018

## SOFT SKILLS

Problem-Solving  
Teamwork and Collaboration  
Continuous Learning