

# Prince Singh

## Aspiring Computer Application Professional

I am a detail-oriented data professional passionate about extracting insights and committed to data-driven decision-making. Eager to apply my skills in data analysis and engineering, I aim to contribute to an innovative, growth-focused organization.

princesingh14112001@gmail.com

+918178723319

Faridabad, India

linkedin.com/in/Prince Singh

github.com/princesingh8178

## EDUCATION

### Master of Computer Application K.R. Mangalam University

08/2023 - 05/2025

Gurgaon, India

### Bachelor of Computer Application Pt. Jawaharlal Nehru College

07/2019 - 06/2022

Faridabad, India

### 12th Rawal Convent School

03/2018 - 03/2019

Faridabad, India

### 10th Rawal Convent School

03/2016 - 03/2017

Faridabad, India

## INTERNSHIP

### Machine Learning K.R. Mangalam University

07/2024 - 08/2024

Gurgaon, India

Completion Certificate

- Gained practical experience in developing, implementing, and optimizing machine learning models for real-world applications. Worked on analyzing data, building predictive models, and deriving actionable insights using advanced tools and frameworks. Focused on enhancing technical skills and solving complex problems through hands-on project work.

### Front-end Web Developer Greatertechhub

12/2024 - Present

Faridabad, India

Experience Certificate

- Developed and maintained responsive web interfaces using HTML, CSS, and JavaScript, ensuring a seamless user experience. Collaborated with designers and backend developers to implement user-friendly features and integrate APIs efficiently. Focused on performance optimization, accessibility, and cross-browser compatibility to enhance web application usability.

## SKILLS

Python

HTML & CSS

Artificial Intelligence and Machine Learning

Power BI

Data Analysis

## PERSONAL PROJECTS

### Spotify Prediction Model (07/2024 - 08/2024)

- The Spotify prediction model uses pandas for data loading and manipulation. Feature selection extracts relevant attributes like danceability, energy, and loudness as input features (X), while the target variable (y) could represent a song's mood or a binary classification (e.g., danceability). Machine learning models are then applied for prediction and analysis.
- Technology - Logistic Regression, Linear Regression, Seaborn and Matplotlib.**

### Language Translation Model (04/2024 - 05/2024)

- A language translation model converts text from a source to a target language while preserving meaning, context, and cultural nuances. It enables accurate translation for applications like customer support, document translation, and multilingual content generation, ensuring natural and clear communication.
- Technology - Natural Language Processing, TensorFlow.**

### Speech To Text (05/2024 - 05/2024)

- This project implements a Speech-to-Text Application using Python. It is designed to convert spoken words into text and save the recognized text into a file for future use. The application uses the SpeechRecognition library for speech processing and the Google Web Speech API for transcription.
- Technology - Speech Recognition and Google Web Speech API**

### Web-Based Property Showcase Platform (01/2025 - Present)

- The project is a web-based property platform designed to showcase real estate listings for residential, commercial, and industrial properties. It offers a seamless experience for users to explore, compare, and understand property details, combining functionality with an intuitive design for easy navigation.

## CERTIFICATES

### Python (08/2023 - 06/2024)

Udemy

### Object Oriented Programming Using Python (08/2024 - 08/2024)

Infosys

### Database Management System Part - 1 (09/2024 - 10/2024)

Infosys