



# SHREY SHUKLA

📍 Nadiad, Gujarat 387002  
☎ +91 6351326710  
✉ shreyshukla318@gmail.com

## PERSONAL SUMMARY

AT LEARNFUSION, I honed my web development prowess, significantly enhancing web applications with HTML, CSS, and JavaScript. My collaborative spirit and proactive approach led to impactful project contributions. Expert in Python and machine learning, including logistic regression and deep learning, I excel in transforming complex data into actionable insights.

## SKILLS

- Python
- Logistic Regression
- Convolutional Neural Networks
- Linear Regression
- Data Wrangling
- Natural Language Processing
- Scikit-learn
- Deep Learning
- SQL Databases
- Machine Learning
- Flask
- MongoDB

## EXPERIENCE

**INTERN, 08/2024 - 09/2024**  
**LEARNFUSION**

- Gained hands-on experience in web development by working on real-world projects
- Developed and enhanced web applications using HTML, CSS, JavaScript, and other relevant technologies
- Collaborated with team members to deliver tasks efficiently and effectively
- Proactively executed tasks, contributing to a productive and successful internship experience
- Focused on improving web development skills, preparing for future professional projects

## EDUCATION AND TRAINING

**A. D. Patel Institute of Technology**, Anand, Gujarat, India, Expected in 06/2026  
**Bachelor of Science: Computer Engineering**

## PROJECTS

**Livestock Disease Prediction and Assistance System**

- Designed an AI-driven system to predict livestock diseases and assist farmers.
- Integrated features like cattle disease prediction, barcode scanning, voice-enabled chatbot, and geotagging.
- Recognized as a Grand Finalist in the Smart India Hackathon 2024, among the top 5 teams nationwide.

**Real-Time Plant Disease Detection System**

- Developed a system to identify and diagnose plant diseases in real-time using deep learning and computer vision.
- Utilized Pandas for data handling and model training.
- Provided expert advice on treatment methods to support farmers and agriculturists.

**Symptom-Based Diagnosis Chatbot**

- Developed a chatbot for symptom-based diagnosis and healthcare assistance.
- Enabled users to describe symptoms and receive potential diagnoses via an intuitive chat interface.
- Integrated features for viewing recommended medications, precautions, and booking appointments.
- Implemented history tracking to access past interactions and diagnoses.