

## SUMMARY

- Motivated Computer Engineering and Application student eager to enhance programming skills. Excels in communication, problem-solving, and teamwork.
- Passionate about image processing and machine learning, committed to delivering highquality work both independently and collaboratively.

## EDUCATION

### LJ University

Bachelor of Engineering in Computer Engineering and Application

Nov. 2022 - Sept. 2026

Ahmedabad, Gujarat

## TECHNICAL SKILLS

**Programming:**Python,JAVA(Basic),Javascript,HTML,CSS

**Technologies/Development Frameworks:** React.js, Express.js, Node.js, Django, Numpy, Pandas, Scikitlearn, Tensorflow, Keras

**Databases:** MongoDB , PostgreSQL

**Developer Tools:** VS code , Jupyter, Mongoose

## ACADEMIC PROJECTS

### Basket Bliss | *MERN*

Aug. 2024

- Basket Bliss is a online grocery shopping website
- Built on a React-based platform, it provides a user-friendly experience for customers to easily browse and order groceries through its website, with convenient home delivery services across various locations.
- Basket Bliss focuses on making grocery shopping seamless and efficient.

### Crop Insight | *DJANGO, PYTHON*

Aug. 2024

- Crop Insight is an interactive website designed to empower farmers with data-driven insights.
- This platform features predictive tools that recommend optimal crops based on various agricultural parameters, helping users make informed decisions.
- Additionally, CropInsight includes soil analysis capabilities, enabling farmers to assess soil quality and determine the best crops to grow.

### Stock Predictions | *Pandas, Matplotlib,yFinance,Keras*

Aug.2024

- Developed a stock price prediction model using historical data from yfinance and Pandas for data preprocessing, and visualized trends with Matplotlib.
- implemented a deep learning model using Keras to predict future stock prices, improving accuracy through model tuning and evaluation..

### TechGroove | *MERN*

Aug.2024

- TechGroove is an interactive e-commerce application designed for electronics enthusiasts, offering a wide range of products including smartphones, laptops, air conditioners, refrigerators.
- Users can easily browse through an extensive catalog to find exactly what they need, and enjoy a seamless shopping experience.
- With features like "Add to Cart" and "Buy Now," TechGroove streamlines the purchasing process, ensuring users can quickly and efficiently complete their transactions.

## ACHIEVEMENTS/CERTIFICATES

- Exploratory Data Analysis for Machine Learning (IBM,Coursera)
- HTML,CSS and JAVASCRIPT for Web Developers (Johns Hopkins Uni,Coursera)
- Inheritance and Data Structures in Java (Uni of Pennsylvania,Coursera)
- Introduction To Java (LearnQuest,Coursera)
- AWS Cloud Technical Essentials

## INTERESTS

I like adventures and traveling, playing cricket,Games and learn new things.

I feel excited learning new things in tech and would love the opportunity to work . I'm looking forward to hear from you and hope for a positive response.