# MAYANK

# SUMMARY

Dynamic and results-driven professional with a strong foundation in Python and web development. Working on a project on machine learning-based sales prediction using React and MongoDB. Proven ability to create engaging web experiences, demonstrated through a mini website for a pizza company. Interested in problem solving and delivery of impactful solutions. Highly motivated employee with the desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Interested in working effectively unsupervised and quickly mastering new skills.

## PROJECTS

#### Frontend Web Development Project (HTML, CSS, JS)

Created a website for a pizza company using HTML, CSS, and JavaScript.

Designed and styled multiple web pages with consistent UI.

Implemented page navigation and interactive elements using JavaScript.

Applied responsive design practices for better viewing across devices.

## Sales Prediction Project (ML, React, MongoDB, Python)

Designing and implementing a sales forecasting system by training an ML model with historical data.

Processing and analyzing datasets using Pandas and NumPy to generate meaningful insights.

Integrating the ML backend with a React frontend for real-time user interaction.

Utilizing MongoDB as the database for storing inputs, processed data, and prediction outputs.

#### Personal Diary / Notes App (Python)

Created a console-based diary app allowing users to add, view, and delete notes.

Implemented persistent storage using text files to save and retrieve notes.

Applied Python functions, loops, and conditional logic to manage user input and app workflow.

#### EDUCATION

2023 - Present	Bachelor's Degree at Vellore Institute of Technology	(GPA: 8.57/10.0)
2022	Class 12th CBSE BOARD	(79.8%)
2020	Class 10th CBSE Board	(92.8%)

# SKILLS

Programming Languages: Python, C, C++, Java

Web Development: HTML, CSS, JavaScript, React

Data Science Libraries: NumPy

#### LANGUAGES

English: Proficient Hindi: Native Japanese: Basic

Last updated: September 22, 2025