

EDUCATION

Master of Computer Application (M.C.A) | CGPA: 7.56 / 10.00

Oct. 2022 – May 2024

Pondicherry University, Pondicherry

Bachelor of Computer Application (B.C.A) | Percentage: 71.67/100

Aug. 2018 - May. 2021

Deen Dayal Upadhaya University, Gorakhpur

AREAS OF EXPERTISE

Machine Learning, Data Science, Web Development

SKILLS

Technical Skills: Java, C++, Python (Flask, NumPy, Pandas, TensorFlow), Data Structure and Algorithm, Neural

Network, Deep Learning

Front-End Technologies: : HTML, CSS, Bootstrap, React.j

Back-End Technologies: : Node.js

Databases: : MySQL, MongoDB Knowledge of Microsoft Office (Excel, Power Point, Word)

PROJECTS

SafeZone: AI-Powered Violence Detection through Surveillance Cameras

Machine Learning Project

The Smart Surveillance System showcases machine learning and computer vision potential to enhance security. Its successful implementation lays the groundwork for further advancements, promising improved safety in public spaces, transportation, and critical infrastructure. The main goal of this project is to expand its capabilities and contribute to a safer and more secure environment for individuals and communities.

AI-Driven Customer Support Chatbots

Machine Learning Project

Jan 2024 – Feb 2024

March 2024 - May 2024

This project aims to develop an intelligent chatbot using natural language processing and machine learning techniques to provide efficient and personalized customer support. The chatbot is designed to understand and respond to customer inquiries, resolve issues, and provide relevant information, thereby improving customer satisfaction and reducing the workload on human support agents.

Online Shopping Website

Web Development Project

Sep. 2023 – Dec. 2023

Developed an innovative 'Online Shopping Website' project using React.js for the front end, HTML, and CSS for an engaging user interface. Utilized MongoDB for efficient data storage and retrieval. This project demonstrates my proficiency in modern web technologies and database management, which I'm excited to bring to potential employers.

Blog-App

Web Development Project

June 2023 – July 2023

Revolutionizing content creation with a dynamic 'Blog Application' built on React.js and MongoDB

Dynamic Website for College Information

Web Development Project

May 2021 - Aug. 2021

During my Bachelor's degree, I contributed to this group project where my main responsibility was working on HTML and CSS. The resulting website presents essential information for a college

CERTIFICATES

Data Analytics with Python

NPTEL, Conducted by IIT Roorkee

April 2023

Joy with Python

NPTEL, Conducted by IIT Madras

Sep. 2023

LANGUAGES

English, Hindi (Proficient)