Manish Kumar

manishkumar632 | manishkumar632 | manishmu632@gmail.com | 8168948546

SUMMARY

Motivated and detail-oriented with a strong foundation in programming languages. Experienced in developing innovative projects, including a plant disease prediction, a smart charging control system and a house price prediction model, showcasing skills in Python, machine learning, hardware integration and app development. Passionate about leveraging technology to solve real-world problems and enhance efficiency. Possess excellent problem-solving abilities and work well both independently and in collaborative team settings. Committed to continuous learning and eager to apply academic knowledge to practical challenges.

PROJECTS

Farm-D-Care

Farm-D-Care was a AI-ML based app project integrating agriculture and technology to revolutionise crop disease detection. It was developed with the vision to empower farmers with actionable insights, enhancing crop health and productivity as by capturing images, farmers could swiftly diagnose diseases, enabling proactive measures to safeguard yields.

Ecom App

Ecom App was a dynamic e-commerce web application to facilitate online sales, utilizing modern web technologies (React, Node.js, MongoDB, Express) for robust performance and scalability. Created an efficient backend with a comprehensive product management system and real-time inventory updates.

Smart Charging Control System

Smart charging control system automatically disconnects the power supply to a charger once the connected device is fully charged, enhancing energy efficiency and prolonging battery life. It was developed with the vision to save electricity wastage.

House Price Prediction

It was machine learning project in which a model was built to predict house prices based on various features such as location, size, and amenities, aiming to assist buyers, sellers, and real estate agents in making informed decisions.

CERTIFICATION

Internal Smart India Hackathon 2023

HackVerse 1.0

EDUCATION

2022 - present	**Maharishi Markandeshwar Deemed To Be University** Mullana, Ambala, Haryana	
2017 - 2019	+2 at **Kantipur Secondary School** Biratnagar, Morang, Nepal	(GPA: 2.67/4.0)

Skills

Technical Skills	Java, C++, Python, Javascript, React, Node.js, MongoDB, Express
Soft Skills	Leadership, Communication skill, Problem solving

Interest

App Development, Web Development, Machine Learning, UI/UX Design, Project Management

Languages

English, Nepali, Hindi