

Keerthana R

FullStack Intern (Tech stack - HTML, CSS, Node.js, Express.js, SQL)

Summary / Career Objective

AI & Data Science enthusiast skilled in Java, Python, and ML, with hands-on experience in analytics and software development. Eager to apply analytical and programming skills to solve real-world problems.

Skills

No skills listed.

Projects

Food Waste Management - CV

Description: Developed a solution to detect food waste using YOLOv5 and estimated waste weights with approximately high accuracy. Built a feedback app to help the food department monitor and reduce waste over time. Implemented the solution to optimize food waste management, leading to potential cost savings.

Tech Stack: Computer vision, YOLOv5, ML

Weather App – React.js

Description: Built a responsive weather application using the OpenWeather API to fetch real-time weather data based on user input. Implemented dynamic UI updates and error handling for invalid locations.

Tech Stack: React.js, OpenWeather API

Automated Email Generation System

Description: Built a system to automate employee email creation with secure password generation, mailbox capacity customization, and recovery email setup, improving efficiency and security.

Tech Stack: Java, OOPs