



KPR INFOTECH SOLUTIONS

No.5, Balasubramaniyan Complex, Samiyar Thottam Opposite, College to Railway Road, Karaikudi-630 003.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

LIST OF PROJECTS

S.No.	Project Title
1.	IoT and Cloud-Driven Inventory Management System
2.	AI-Powered Companion Chatbot for Emotional Wellness
3.	Decentralized Block chain Mechanism for Secure Digital Voting
4.	Streamlining Library Resource Management with Cloud Technology
5.	A Cohesive Strategy For Handling Campus Recruitment and Employment Opportunities
6.	Empowering Customer Experiences and Relationships
7.	A Strategic Framework for Catastrophic Event Recovery
8.	Revolutionizing Email Clients with AI-Driven Innovation
9.	A System for Detecting and Preventing Misinformation
10.	A Systematic Employee Tracking Solution for Performance and Attendance Management
11.	Advanced Face Detection System to Boost Identification Accuracy
12.	AI-Driven Platform for Detecting and Interpreting Instructions
13.	A Secure System for Protected Transmission of Sensitive Documents
14.	AI-Driven Parking Optimization and Management System
15.	Platform for Tracking and Analyzing Social Media Engagement
16.	A System for Evaluating Inventory and Stock Management Performance
17.	An Online Video Streaming Platform for Seamless Delivery
18.	Interactive E-Classroom for a Dynamic Learning Experience
19.	A Virtual Reality Coach for Personalized Exercise Routines
20.	An App for Real-Time Weather Forecasting and Monitoring
21.	Flutter-Powered App for Blood Donation Awareness and Management
22.	A Deep Learning-Powered Classification System for Detecting Toxic Commands
23.	Comprehensive Online Platform for Accessing Bank Loan Services
24.	Web-Based Application for Effective Garden Management
25.	A Networking Solution for Strengthening Alumni-Student Relationships
26.	Real-time Traffic Sign Detection and Recognition in Dense Traffic Environments Using

	Computer Vision
27.	A Data Mining Approach to Understanding TV Show Audience Engagement.
28.	A Visual Window to Nutritional Health: Image-Based Assessment of Vitamin Deficiencies.
29.	Phishing Website Detection and Classification Using Machine Learning Techniques.
30.	Anomaly Detection in Credit Card Transactions Using Machine Learning.
31.	Predicting Cancer Susceptibility with the Naive Bayes Classifier.
32.	Deep Neural Network-Based Electricity Theft Detection in Smart Grid Environments
33.	Natural Language Processing for Automated Tagging of Stack Overflow Questions
34.	GPS-Based Emergency Response and Dispatch.
35.	A Web-Based System for Multi-Exam Training and Result Announcement
36.	Integrated HR Dashboard for Employee Lifecycle Management.
37.	Speech-to-Text Based Ticket Reservation System for Blind Users
38.	Implementing an Animal Detection Alarm System Using Python and Computer Vision
39.	Natural Language Processing for Personalized AI-Powered Mock Interviews
40.	Ensuring Product Authenticity with QR Code Verification
41.	A Sign Language Interpretation with Image Processing and OpenCV
42.	A Brain Tumour Segmentation and Classification Using Deep Learning
43.	A Data-Driven Approach to Pill Chemical Composition Analysis
44.	A Building a Voice-Driven Music Search Application in Python
45.	Developing an Online Book Recommendation System with Collaborative Filtering
46.	A Google Stock Price Prediction with Long Short-Term Memory Networks
47.	Geo-locational Data Analysis for Personalized Accommodation Recommendations
48.	Predicting Coffee Leaf Diseases Using Image Analysis
49.	A Improving Nutritional Health Through Image-Based Vitamin Deficiency Detection
50.	Building a Personalized Movie Recommendation System with Python