

POOJA S

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coimbatore

EDUCATION

BSc Computer Technology
Sri Krishna Adithya College Of Arts & Science
2022
CGPA:8.6/10

MSc Information Technology
Sri Ramakrishna College of Arts & Science
2024
CGPA:8.9/10

PROJECT

CRYPTOGRAPHY BASED NETWORK SECURITY USING RSA AND SHA ALGORITHM [2022]

Developed a JAVA-based project focusing on encryption and decryption using SHA and RSA algorithms, ensuring secure safeguarding messages from unauthorized access.

DIAGNOSIS OF GRAPE LEAF DISEASE USING CNN [2023]

This research utilizes deep learning, a subset of machine learning, to classify grape leaf diseases, The findings offer valuable insights for optimizing grape cultivation, enhancing overall productivity.

EARLY DETECTION AND IDENTIFICATION OF TEA LEAF DISEASE USING IMPROVED CNN [2024]

This project aims to transform disease management in tea plantations by integrating advanced image processing techniques and personalized fertilizer recommendations. Utilizing cutting-edge algorithms like advanced CNN-Transformers and it offers a user-friendly interface for seamless disease identification and enhanced user experience.

CERTIFICATION

- UiPath Diploma of completion
- RPA Citizen Developer Foundation
- Basics Of Machine Learning
- Data Visualization With Power BI

SUMMARY

Motivated and ambitious, I seek to bring my skills and enthusiasm to a dynamic organization, where I can make a significant contribution to its success while fostering my own growth. With a dedication to learning and a proactive approach to challenges, I am eager to embark on a fulfilling career journey.

SKILLS

- ROBOTIC PROCESS AUTOMATION
- HTML
- CSS
- MACHINE LEARNING
- POWER BI
- C++
- MS-OFFICE

STRENGTHS

- **Proactive learner with a growth mindset, committed to continuous self-improvement and development.**
- **Adaptability and openness to feedback, committed to continuous improvement and growth in the field of UI development.**

ACHIEVEMENTS

- **Presented a research paper titled "Cloud computing characteristics and services" at ICICT 2023.**
- **Contributed a paper on "Prediction of kidney disease stages using data mining algorithms" at the International Conference on Latest Innovations on Science and Technology.**
- **Published a research paper titled "Diagnosis of grape leaf disease disease using CNN" at ICICT 2024.**