Kodipujula Yuvaraj

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github.com/rajuroyal-web | LinkedIn | Twitter

EDUCATION

PRATHYUSHA ENGINEERING COLLEGE BE in Computer Science
2020 - 2024 | CGPA: 8.3 / 10

SRI CHAITANYA JUNIOR COLLEGE BIEAP (Class XII)
CGPA: 9.7 / 10

KESAVA REDDY ENGLISH MEDIUM SCHOOL SSC (Class X)
2018 | CGPA: 9.7 / 10

LINKS

Github:// **rajuroyal-web**
Facebook:// **KYuvaraj**
LinkedIn:// **kodipunjula-yuvaraj**
Twitter:// **aristotle_ind**
Website:// **yuvaraj**

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms
Design and Analysis of Algorithms
Object-oriented Programming
Database Management System
Computer Networks
Machine Learning

SKILLS

PROGRAMMING

Experienced:

• Java • SQL

Intermediate:

JavaScript • HTML
• CSS

Familiar:

• TensorFlow
• Android App Development Using AndroidStudio
• Python • C - Basics

SUMMARY

Computer science graduate skilled in Python, Java, and machine learning. Experienced in developing innovative solutions through projects and coursework. Strong problem-solving and teamwork abilities, with a commitment to excellence. Ready to contribute and drive impactful results.

PROJECTS

EFFICIENT ELECTION RESULTS PREDICTION FROM SOCIAL MEDIA | MAIN PROJECT March 2024

- Analyzed social media data to predict election results using various machine learning models.
- Developed a prediction system with high accuracy and efficiency.
- Presented the project in academic symposiums and received positive feedback.

EMOTION DETECTION AND MUSIC RECOMMENDATION SYSTEM May 2023

- Compared different machine learning models across various performance measures.
- Worked on different emotion datasets to create personalized music sets based on user emotions.

CURRENCY CONVERTER ANDROID APP April 2023

- Created a simple and efficient way to perform currency conversions.
- The app is compatible with Android smartphones and tablets.

MUSIC PLAYER WEB APPLICATION March 2023

- Developed a minimalistic yet functional web application to play music tracks directly from the browser.
- Provides an easy way to organize and enjoy music collection online.

EXTRACURRICULAR ACTIVITIES

- Participated in InterCollege Symposium.
- Organized Software Freedom Day Event.
- Participated in 12-hour non-stop 'CODEATHON' event.
- Actively engaged in trading, showcasing proficiency in financial markets.

CERTIFICATIONS

- Machine Learning Certification by Infosys Springboard.
- Python and Java Certification by SoloLearn and GreatLearning.
- Data Science Certification by Infosys Springboard.