Rahul R



Passionate and motivated web developer with a strong foundation in object-oriented programming and a growing expertise in data analytics. Eager to leverage analytical abilities and technical knowledge in an entry-level role to drive data-driven insights and support meaningful business solutions.

Skills

Programming Language

- C
- Java
- Python

Web Development

t Database

• MySQL

- CSS
- Laravel

HTML

Tools/Sofware

- Orange
- Jupyter Notebook
- MS Excel

Projects

- Indian Dance Forms Recognition (Deep Learning)
 - Developed a computer vision model using deep learning (VGG16) to classify Indian classical dance forms (Bharatanatyam, Kuchipudi, Mohiniyattam) from images. Key tasks included:
 - Dataset Collection & Preprocessing, Data Augmentation, CNN-based Modeling (VGG16, ResNet50)
- Cirrhosis (Liver Disease) EDA & Prediction
 - Conducted exploratory data analysis and predictive modeling on a cirrhosis dataset with 418 entries and 20 features, including patient demographics, clinical status, and biochemical indicators. Key tasks included:
 - Dataset Preprocessing, Predictive Modeling
- Chapter One (Laravel)
 - The "Chapter One" project is a Laravel-based bookstore web application focused on CRUD operations for efficient management of products and categories. It includes user authentication, allowing administrators to manage listings and users to register, log in, and handle orders, providing a seamless and user-friendly experience.

Certifications

- Oracle Database Introduction to SQL -Oracle
- Enhancing Soft-skills and Personality- NPTEL(Swayam)
- Spoken Tutorial Training on C Programming- IIT, Bombay

Achievements

- Organized and managed a National-Level Tech Fest, managing participants from multiple colleges and ensuring flawless event execution.
- Coordinated South India's largest gaming fest, Euphoria, attracting participants from multiple states and ensuring seamless event operations.

Education

MSc Computer Science (Data Analytics)

Rajagiri College of Social Sciences, Ernakulam

2023-2025

BSc Computer Science and Applications

Sri Krishna Arts and Science College, Coimbatore

2019 - 2022

76.75%

75.9%

Higer Secondary

Government Higher Secondary School, Agali

74.16%

2017 - 2019