YUVRAJ KUMAR

COMPUTER SCIENCE ENGINEERING

CONTACT

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Muzaffarpur, Bihar

Github

in linkedin

SKILLS

Python | C | Java | Javascript
Data Structures | Algorithms
OOPS | Graph Theory
Machine Learning | Data Analyst
Natural Language Processing
Web Scraping
ExpressJS | NodeJs
SQL | MongoDB
HTML | CSS | Bootstrap

FAMILIAR WITH

Tableau | Computer Network | C++ | Api | JSON | Selenium | OS

EDUCATION

Bachelor Of Technology

NIT Nagaland

2020-2014

Computer Science Engineering | 7.5 cgpa

Intermediate
L.S College Muzaffarpur

2018-2020 | 79.4%

Matriculation Ram Pyari High School, Narma 2018 | 73.2%

LANGUAGES

English | Hindi

EXTRACURRICULAR ACTIVITIES

Cricket | VolleyBall | cooking | Yoga | Traveling

STRENGTHS

Problem Solving Critical Thinking Team Player

RELEVENT PROJECTS

Multi-Language Text Extraction Using Image

Ocr | Machine Learning | Ongoing

- To extract text from images using easyOcr.
- Identify language of the text using naive Bayes algorithm.
- Translate the multilanguages into english language.
- Devlope the user interface for the proposed model.

Crime Analysis Dashboard

Tableau

 Display an interactive map that allows users to visualize crime hotspots, filter by crime type, date range, and location. Utilize colorcoding or heatmaps to indicate varying crime intensity levels.

Cricket World Cup Prediction

Machine Learning

- Developing a Cricket World Cup Prediction application leveraging web scraping tools like Selenium to extract real-time data from various cricket websites and APIs.
- Utilized machine learning algorithms to analyze historical match data, player statistics, and team performance to make accurate predictions for upcoming matches.

Digital College Library

NIT Nagaland

- Developed a web-based "Digital College Library" project in the group using PHP, MySQL, and Bootstrap, serving as a centralized platform for students to access a vast collection of resources.
- Implemented a secure and user-friendly interface for students to browse and download previous year's semester exam question papers, promoting efficient exam preparation and academic success.
- Utilized MySQL and PHP to create a robust database system, ensuring seamless organization and retrieval of educational materials, contributing to enhanced learning experiences for college students

ACHIEVEMENTS

Captain | NIT Nagaland Cricket Team | May.2022

- Consecutive Winner in inter College Tournament |
 Dimapur
- Inter-NIT Cricket Tournament

Gold Medal In Cricket on Annual Sports Day Gold Medal In Tug Of War on Annual Sports Day

LEADERSHIP & PARTICIPATIONS

Organized Treasure Hunt in Ekarikthin | May.2022

Core TeamMember in Ekarikthin | May. 2022 Ekarikthin, the annual techno-Cultural Festival of NIT Nagaland Organized Yoga Day on 21th of June

National Social Service, Organised Blood Donation Camp in institute, Volunteer