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INDIA



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SKILLS

JAVA CPP DSA

OOPS CN

Compiler Design

HTML CSS

Entrepreneurship

Good Communication
Skills

SQL CPP

NODE.JS AI

BIG DATA DBMS

TEAM MANAGEMENT

ML IOT COA

PYTHON

EXTRA-CURRICULAR

Acted as a Marketing Executive and managed the 'The Funding Den' event and gathered around 500+ registrations for Startup Grind Bbsr.

ADITYA RAJ

I am a CSE undergrad at KIIT with experience as a manager for a small startup, constantly motivated to progress my skills and deliver perfection.

EDUCATION

BTECH

KIIT-Deemed to be University

10/2021 - Present

8.56

WORK EXPERIENCE

DIRECTOR

Kalarjun Construction Private Limited

10/2022 - Present

Key Responsibilities- ADMINISTRATION & MARKETING

- Develop and implement administrative policies to achieve company objectives and ensure efficiency and oversee budgeting and financial management.
- Develop comprehensive marketing strategies to promote our real estate services and listings.
- Oversee budgeting and financial management for administrative functions.
- Oversee the creation of marketing materials, including advertisements, and online marketing initiatives
- Supervise staff and provide guidance and support as needed.

PERSONAL PROJECTS

REAL TIME CHAT APPLICATION | Node.js,Socket.io

- Designed and implemented a real-time chat application using HTML, CSS, Node.js, and Socket.IO during coursework. Proficiently incorporated features for instant messaging, user authentication, and real-time updates, showcasing hands-on expertise in front-end and back-end development.

DEFUNGI: Direct Mycological Examination Of Microscopic Fungi Images | Machine Learning

- With the help of deep learning CN models and machine learning techniques, we are implementing a model which helps to classify the microscopic images of fungal classes.
- Achieved accuracy of **90-95%** across five fungal classes.

INSTAGRAM CHAT ANALYSIS | PANDAS,NUMPY AND REGRESSION

- Revealed trends in user interactions, facilitating targeted content creation and marketing strategies for businesses.
- Achieved an accuracy of over **90%** and helped users know the most used hashtags.

SOCIAL GROUP OPTIMIZATION | PYTHON

- Improved convergence rate by **30%** compared to traditional optimization algorithms by implementing elite model.

ALL IN ONE PROJECT | OBJECT ORIENTED

- Made a bike & car ride project which helps you choose up to what KMS you choose.
- Used all Object Oriented concepts such as exception,file,and inheritance to print the receipt and inherit ride.

CERTIFICATES

HACKER RANK PROBLEM SOLVING(INTERMEDIATE)

HACKER RANK PROBLEM SOLVING(BASIC)

FAKE NEWS DETECTION WITH MACHINE LEARNING-COURSERA

Utilized Natural Language Processing (NLP) techniques combined with supervised learning algorithms. Achieved an accuracy of 92% on a test dataset.