

KRISH GOYAL

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PROFILE

Passionate towards coding and cracking the most complex challenges, which is interesting on my way as a highly organized and detail-oriented person who can be the greatest strength of any organization. Being a leader and becoming a more critical-thinking person who can be an asset to any position I hold. I am eager to learn and grow and always looking for new challenges.

EDUCATION

Christ (Deemed to be University)
BSc. in Data Science (Ongoing)

Pune, Maharashtra
Graduation Date: June 2024

City Montessori School
XII

Lucknow, Uttar Pradesh
Graduation Date: May 2021

PROJECT EXPERIENCE

Christ (Deemed to be University)
Stock Price Prediction

Pune, Maharashtra

- Analyzed over Nifty-50 dataset during the past five years of data, including covid year and observed its effect on the fuel price, referencing different new and relevant observations after observing the dataset.

Flask App: Student Database Management

- Developed and configured Flask web framework with NoSQL databases rendering Html, CSS, and Javascript files and hosting on a local server

Image Processing: Object Color Detection

- Using Yolo v3 pre-trained weights
- Using image libraries to detect the colour of the liquid present in the white transparent bottle

Housing Dataset analysis

- Using text files, unlabelled datasets; reading and converting into a data frame (excel file)
- Cleaning and understanding the variables used in the dataset
- Analysis and finding insights
- Predicting the housing price

SKILLS & INTERESTS

Skills : Programming language (Python, R), Web Development (Html, CSS, JavaScript) Database (MySQL, NoSQL), Data analysis (NLP, Power BI), Machine Learning, Web Scrapping, Mathematics, Computer software and application, Writing skills, AWS

Interests Statistics, Deep learning, Analytics

LEADERSHIP EXPERIENCE

Christ (Deemed to be university)

- Centre for Social Action Teaching IT
- Anchored GitHub Workshop
- Organizing Inter-Departmental Fests and Club Activities
- Hosted the games event at Departmental Fest Festivista'23.
- Led my team to victory at the KJC Bangalore external festival.
- Representing the departmental organisation DSA(Data Science Association) at various events and meetings
- Article 'How has Data Analytics helped society in Today's Scenario?' in Medium
- Departmental Club President C.O.D.E

WORK EXPERIENCE

The Sparks Foundation
Data Science Intern

Remote
Jul 2022 - Aug 2022

- Applied the different Machine Learning Algorithms to check the accuracy of the model & performed EDA to identify trends in customer data, resulting in an improved understanding of customer preferences & trends.