SIDDHARTH NAUTIYAL

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Data Practitioner

Objective

A dedicated postgraduate Data Science student with a passion for using technology and data to solve problems. Skilled in decision-making, problem-solving, and working with teams. A quick learner who is eager to grow in a collaborative environment and apply knowledge to real-world challenges. Looking for opportunities to contribute to the field of data science.

Education

CHRIST (DEEMED TO BE UNIVERSITY)

2023 - Present

MSc Data Science (69.56%)

D.A.V. (P.G.) COLLEGE, DEHRADUN (HNB GARHWAL UNIVERSITY, UTTARAKHAND)

2019 - 2022

BSc (Physics, Mathematics, Statistics) (58.60%)

Technical Skills

- SQL (MySQL)
- Data Visualization
- Python, Java
- Machine Learning
- Google Analytics

- Python Libraries: Pandas, NumPy, Matplotlib, Seaborn, SK-learn
- Data Analysis
- Framework: Django
- Excel

Projects

FIT4JOB- PG PROJECT - Link

Ongoing

• Currently developing, an ATS Job Description and Resume Matching Web Application using Django. The project aims to streamline the hiring process by enabling HR users to post jobs and job seekers to apply efficiently.

LET US DREAM- Live Project

May 2024

• Performed Data Analysis for the "Let Us Dream" Global Organization's Triennial International Conference 2023 by analyzing feedback and outcomes using Python and Excel. Presented insights from the data analysis to help assess the conference's impact.

LOST AND FOUND WEB APPLICATION - PG PROJECT - Link

December 2023

• Developed the Lost and Found Web Application for students of Christ (Deemed to be University), offering a user-friendly platform for reporting lost items and searching for found ones. It simplifies the process, minimizing the need for students to physically visit the lost and found department. The application is developed with a Django backend, MySQL database, and a frontend using HTML and Bootstrap CSS.

ANALYSIS OF STUDENTS' LIFE EXPERIENCE AT LAVASA - PG PROJECT - Link

September 2023

• Explored student life at the Lavasa campus, focusing on the balance between academics and extracurricular activities. Collected data on students' experiences and used Python and Excel for Exploratory Data Analysis (EDA), revealing insights to improve management strategies.

Certification

- Google Analytics Certification Skillshop
- Business Intelligence Using Power BI Skill Nation
- Cloud Technologies Christ (Deemed to be University)

Extra-Curricular

ATHLETE AND SPORTS CAPTAIN

• Developed discipline and adaptability as the school sports captain and an athlete in football and badminton, winning both the inter-academy and intra-college badminton tournaments.

EVENT MANAGEMENT

 Successfully organized and managed multiple major college events, demonstrating strong leadership and teamwork skills through roles in the finance and food committees.