# **Shresth Shukla**

#### Data Analyst

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### **About Me**

Creative Head? Good observation skills? Decent technical knowledge and eagerness to learn more? Fearless in embracing changing technologies and adapting to them? Effective communication with company leaders and adept utilization of SQL? Consulting businesses using numbers and visualizations, Shresth can drive transformative change with his strong analytical skills and willingness to learn. Let's get started!

## **Work Experience**

#### Classplus - Content Writer & Data Storytelling (Internship)

Dec,2022 - May,2023

- Worked closely with top leaders (CGO, CMO, Product Head, VP-Business, CX, and others) at Classplus and wrote well-researched data-driven creative content that increased KPIs by more than 50%.
- Helped the marketing team with strategy and content for LinkedIn.

#### Freelance Content Writer (Al-ML, Web3 and Crypto Writing)

Jan,2022 - May,2023

- Written marketing blogs in January 2022 and switched to technical content(AI-ML, Web3 & Blockchain) within 3 months. Wrote 50+ blogs.
- Worked with 30+ people, including companies like The Machine Learning Company(TMLC), Madchatter Solutions, The Social Company, Corover.ai, and Acgence. Created content to make learning technology easy.

# **Projects**

#### **Data Analysis using Python and Machine Learning**

Worked on Jupyter notebooks that helped me gain an understanding of ML algorithms like regression, random forest, KNN, etc., and data analysis tools and techniques, such as Python Pandas, NumPy, Scikit-Learn, and <u>EDA</u>, and Cross-Validation.

#### Best SQL Repo on Github.

SQL Certificates + Advanced SQL queries to analyse data including recursion and window functions.

#### **Stock Market Analysis Using Yahoo finance API**

Real time data using API - MA and Volatility - Finding Correlation between shares - Decison making.

### **Achievements**

- Stoa Rail: Competed with 50+ people, 11 teams, and I, with 4 team members, made a business plan on a 36-hour-long journey that made us win INR 50,000 cash prize in Bangalore and stood 3rd in the competition. Achievement? Felt Happy and Proud.
- Ranked 1st in the Inter-College G-20 competition organized by Enactus-ARSD. Competed with 60 people. Won 10k INR cash reward. Ranked 2nd in intercollege business pitch competition by Maitreyi College, DU.
- Scored 96.8%ile in JEE Mains Mathematics and 94.25% in Grade 12th.

#### Skills

- SQL (MySQL, PostgreSQL, SQL Server), Python, Pandas, Jupyter Notebook, Data Analysis, Data Cleaning,
   EDA, Statistics, Linear Algebra, Analytical thinking, Algorithm design, Data Pre-processing.
- Linear Regression, Machine Learning, KNN, Dimensionality Reduction(PCA), Decision Tree, Random Forest.
- MS Excel, Google Sheets, Pivot Tables, Tableau, Reporting, Matplotlib, Seaborn, Vlookup.

## Education

• ARSD, Delhi University (8.56 CGPA)

B.Sc Maths Hons with electives inlcuding Computer Science and Financial Mathematics.

### **ECA**

Poetry - Song Writing & Composition - Bhagwat Gita Classes - <u>Chess</u> (1200+ rating) - Teaching (8+ years of experience) - Stock Investing and Researching

#### Links

<u>Linkedin</u>

- Github
- <u>Kaggle</u>
- Content Writing Portfolio