

# Siddhartha Singh

## Data Analyst

Results-driven Data Analyst with over 3 years of experience in the Ed-Tech industry. Proven expertise in leveraging data analytics to drive business growth, enhance educational outcomes, and improve operational efficiency. Adept at leading teams, managing projects, and delivering actionable insights through advanced data analysis techniques. Highly skilled in Excel, SQL, Python, and data visualization tools such as Power BI.



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## WORK EXPERIENCE

### Quality Analyst

Evelyn Learning Systems Pvt. Ltd.

04/2020 - 08/2023

Noida, India

Deals in creating textual and digital educational content.

#### Achievements/Tasks

- **Coordinated with 5+ stakeholders** across multiple projects, achieving a 10% improvement in project delivery time and meeting all deadlines and quality metrics.
- **Extracted and analyzed** 10,000+ records from client LMS portal using SQL queries, and developed interactive dashboards in **Power BI and Google Sheets** to present data-driven insights for the Mathematics department.
- Utilized **Excel, Google Sheets** for quality monitoring and data analysis, improving data insights and reporting accuracy by **10%**.

### Subject Matter Expert Mathematics

Evelyn Learning Systems Pvt. Ltd.

11/2019 - 03/2020

Noida, India

#### Achievements/Tasks

- **Developed and refined** educational content, enhancing engagement and consistency. Improved content quality by 15% through rigorous freelancer review and optimization.
- **Conducted online sessions**, simplifying complex topics for better comprehension, improving learner satisfaction by 10%.

## EDUCATION

### B.S. Data Science and Applications

IIT, Madras, India

01/2023 - Present

### B. Tech. Electrical & Electronics Engineering

AKTU, Lucknow, India

07/2015 - 06/2019

75.3%

### 12th

JDSVM Sr. Sec. School

01/2013 - 06/2014

90%

### 10th

RDMSS Sec. School

07/2011 - 06/2012

80%

## SKILLS

Python SQL Power BI Advanced Excel  
MySQL PostgreSQL Pandas NumPy  
Flask SQLAlchemy (ORM) ChatGPT  
Machine Learning Statistics

## PERSONAL PROJECTS

### Hospitality Analysis - Hotel Chain Business [Power BI | Excel] (05/2024 - 05/2024) [🔗](#)

- Streamlined a dashboard in Power BI using 3 months of data to diagnose revenue loss for AtliQ Grands
- Enabled the Revenue team to gain insights into revenue trends, aiding in a potential 20% revenue and market share regain.

### Business 360 - Brick & mortar and e-commerce [Power BI | SQL | Excel | Dax Studio] (05/2024 - 05/2024) [🔗](#)

- Established a Power BI dashboard by integrating sales data from Excel/CSV files and a SQL database.
- Optimized performance with DAX Studio, resulting in a 5% performance boost, 10% revenue growth, and a 20% reduction in data related expenses.

### Sales and Finance Analytics – Hospitality and Food Service [Excel | Power Pivot | DAX Measure] (04/2024 - 04/2024) [🔗](#)

- Created a customer performance report comparing market performance and sales targets.
- Designed Profit and Loss (P&L) reports by fiscal year, months, and markets.

## ACHIEVEMENTS

### Scholarship (05/2024 - Present)

Got scholarship for B.S. in Data Science and Applications from IIT Madras sponsored by Renault Nisan's.

## LANGUAGES

English  
Professional Working  
Proficiency

Hindi  
Full Professional Proficiency