# SIDDHARTH

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# **FORMAL EDUCATION**

# **High School Diploma**

Abacus Montessori School, Chennai June 2007 - May 2021

# Bachelor's in Science, with a major in Mathematics

Loyola College, Chennai Oct 2021 - May 2024

#### **SKILLS AND PROFICIENCIES**

# **Computer science**

- Technologies pertinent to data science viz., Python, SQL, Tableau, Power BI.
- Other related technologies e.g., Javascript, Git, R, Java
- Created, and deployed several projects on data science.
- Active participant on Codewars, providing relevant forks, updates, and fixes
- Completion of the Google Data Analyst Certification
- Intermediate proficiency in Blockchain related technologies viz., Solidity, Goerli, Ganache. Truffle

#### **Mathematics**

 Major subject of a 3 year undergraduate degree covering various aspects of mathematics viz., Operations research, Analysis, Algebra, Graph Theory

# Miscellaneous

- Experience with Parliamentary Debating (Adjudicator in Ramaiah College of Law, various inter college debates), Oration (Public Speaking), Communications Director of Loyola Society of Debaters
- Soft skills (Communication, Time Management, Analytical Thinking, Flexibility, Dependability)

#### **PROJECTS**

- Movie Recommender System; A contentbased recommendation system which uses cosine similarity to produce recommendations to a selected movie.
- Premier League Player Stats Explorer; An explorer of the statistics of players in the Premier League over the past ten seasons.
- Indian COVID Data Analysis; An EDA of India's COVID statistics, to see if vaccinations have helped reduce the spread of the infection (Circa Nov'21).
- <u>Cryptocurrency Analysis</u>; An analysis of the most popular cryptocurrencies, including a regression model to predict the price of the currency (Circa Nov'21).
- <u>Football Player Analysis</u>; A data visualization of important stats of football players and inferring the stats most related to high wages.

# **PROFESSIONAL SUMMARY**

A tech-savvy individual with a *Bachelor's degree in Mathematics*. Passionate about learning and consistently advancing my knowledge and skills. Attended multiple boot camps and courses on coding and data science.

#### **RELEVANT LINKS**

- Github Profile:
  - https://github.com/Siddharth114
- Portfolio Website:
  - https://siddharth114.github.io/Portfolio/
- LinkedIn Profile:
  - https://www.linkedin.com/in/siddharth-ms-566aa71b6/