## SIDDHARTH

## MATHEMATICS GRADUATE, DATA SCIENTIST, AI/ML ENTHUSIAST

## CONTACT PROFILE Aspiring Data Scientist with a passion for unlocking the power of data +91 7358242037 through cutting-edge techniques in machine learning and mathematics. My 2004sid@gmail.com expertise allows me to apply advanced statistical analysis and predictive modelling to perform data-driven decision-making. Ready to leverage my https://siddharth114.github.io/Portfolio/ skills and knowledge to make a significant impact in transforming data into actionable insights. Chennai, India SKILLS INDEPENDENT PROJECTS Python, SQL, Tableau (Advanced) **Customer Churn Analysis** 2023 **Binary Classification** Git, JS (Intermediate) • An ML model that uses the existing Customer Churn data to predict if a fictional React, Solidity (Beginner) user with specific characteristics will leave the services of the company in a particular time period. Communication - Verbal and Written Growth Mindset Movie Recommender System 2022 Recommendation Problem Critical Thinking • A content- based recommendation system which uses cosine similarity to produce recommendations to a selected movie. EDUCATION **Premier League Statistics** 2022 Abacus Montessori School Data Explorer An explorer of the statistics of players in the Premier League over the past ten **High School Diploma** seasons. 2007-2021 • Participated in an entrepreneurial **Indian COVID Data** 2022 workshop at IIT Madras that was **Exploratory Data Analysis** conducted by professors and industry professionals. . An EDA of India's COVID statistics, to see if vaccinations have helped reduce the spread of the infection. Loyola College Bachelor's in Science, Mathematics **Cryptocurrency Analysis** 2022 2021-2024 **Exploratory Data Analysis** · Coursework in Algebra, Analysis, • An analysis of the most popular cryptocurrencies, including a regression model Number Theory, Statistics to predict the price of the currency. · Member of Loyola Society of Debaters · Completion of Google Data Analytics, DeepLearning.ai Machine Learning certifications RELEVANT LINKS LinkedIn LANGUAGES https://www.linkedin.com/in/siddharthm-s-566aa71b6/ Fnalish •

Github

https://github.com/Siddharth114

Native Proficiency