

Chrisma Clare D'Souza

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Personal

Born on December 27, 1997.

India

Education

B.Sc. Economics, Mathematics, Statistics, Mount Carmel College, 2018.

M.Sc. Big Data Analytics, St. Joseph's College, 2020.

Employment

Research Associate, Indian School of Business 2021–2022.

Data Engineer, Tata Consultancy Services Ltd, 2020–2021.

Data Science Intern, Karnataka State Police 2019.

Projects

Speech Analytics in Python, Insights on conversational audio data using NLP.

Classifying respiratory diseases with audio recordings, Detection of crackles or wheezes in patient respiratory audio cycles using ML.

Spare Parts Inventory Management Tool, Monitoring and detecting critical levels of spare parts.

Additional Skills

IT Skills : Python, R, Hadoop, Stata, Matlab, Microsoft Office, Azure, Snowflake.

Languages: English, Hindi, Konkani, Kannada and French (Basic).

Interests: Basketball, Piano, Travelling, Trekking, Reading, Astronomy, Development Economics.