

Jeevan Koshy

Ex-Deloitte | Master's of Data Science at Monash | Data Enthusiast

A hungry young mind yearning to deliver quality output with technical and interpersonal skills. Always ready to learn, given the opportunity to explore the beauty of the job given and makes sure the job gets done. Technical skillsets include SQL, Python, R.



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EDUCATION

Master of Data Science

Monash University

07/2023 - 06/2025

Melbourne, Australia

Bachelor of Science (BSc.) ~ Triple Major in Computer Science, Mathematics & Statistics CHRIST (Deemed to be University)

06/2017 - 03/2020

Bangalore, India

WORK EXPERIENCE

Analyst

Deloitte US India (Offices of the US)

08/2020 - 06/2023

Bangalore, India

Achievements/Tasks

- Performed Data Warehouse testing using SQL for various business logics applied on financial data for an Australian banking client
- Executed test cases and found defects as part of SIT testing
- Increased the pass percentage for regression testing as part of test automation
- Worked in the Data Governance domain for building guardrails on data to adhere to regulatory requirements as part of compliance. Also nominated, provided value & played a lead role in a Think Tank as part of a Cloud Migration Initiative across offshore & onshore teams
- Played roles of a Sprint Captain in both Scrum & Kanban environments as part of Agile Methodologies
- Assisted new hires and helped them get up to speed as part of their onboarding experience

Data Science Intern

ScenAI

05/2019 - 06/2019

Achievements/Tasks

- Provided the emotional state of a patient using analysis of the patient's SOAP note with R programming
- Provided access to knowledge trapped in free-text resources
- Worked with text data to incorporate an algorithm like Natural Language Processing performing Sentiment Analysis to gain insights from data sources

SKILLS

SQL

Teamwork

Data Governance

Agile methodologies

Python

PySpark

R

Data Science

Data Analytics

Data Warehousing

Big Data

PROJECTS

No More Bullying (03/2025 - 06/2025)

- An application to educate children on cyberbullying. Includes data modelling, visualizations and scenarios.

Tram Accidents in Melbourne (10/2024 - 11/2024)

- A website with different visualizations of tram accidents that have occurred in the city of Melbourne

Road Quality Index (10/2019 - 02/2020)

- A real-time framework for road quality assessment in identifying potholes. Powered by Google Maps, smartphone sensors, and machine learning

CERTIFICATES

Python Data Science ToolBox (Part 1 & 2)

DataCamp

Intermediate Python for Data Science

DataCamp

Intro to R for Data Science

DataCamp

Intro to SQL for Data Science

DataCamp

LANGUAGES

English

Full Professional Proficiency