

Anto is a Senior Data Consultant who specialises in Solution Architecture, Technical Delivery and Team Leadership within the Data and Analytics space. Anto's roles within the last several years have included Data Architecture, Data Engineering, Technical Team Leadership and Pre-Sales, across Multi-Cloud Technologies including Google Cloud Platform, Azure, AWS, Snowflake and Databricks in various industries, with various clients.

Anto has sound interpersonal, written and verbal communication skills and, has the ability to work under stressful situations to meet strict deadlines. He is well suited within a team environment with great problem-solving abilities, identifying problem areas and developing a workable solution. During his career Anto has proven to be a reliable, committed and hard-working individual who is always punctual and co-operative.

Key Skills & Technologies

- Google Cloud Platform
- Snowflake
- Azure
- AWS
- Databricks
- Data Engineering
- Data Warehousing
- Data Migration
- Data Integration
- Solution Architecture
- Business Intelligence
- Business Analysis
- Client Management
- SQL
- R
- Python
- GitHub
- BigQuery
- Dataproc
- Dataflow
- Terraform
- Data Factory
- Data Lake
- IBM Cognos BI stack
- Spark
- Lambda

Consultant Profile

Selected Project Experience

Entertainment & Gaming Organisation – Lead Data Consultant

Technical lead for a team of Data Consultants establishing and managing a Corporate Data Warehouse migration from an on-premise Sybase IQ database to the Google Cloud Platform, including:

- Solution Architecture for data warehouse migration from Sybase to GCP
- Worked with Google and client teams to ensure a best practice approach to completing the data warehouse migration into GCP Big Query
- Re-architected legacy ingestion patterns to align to target state Big Query data warehouse, introducing automation via a config based, metadata driven, repeatable process to streamline delivery
- Development of Infrastructure as Code (IaC) using Terraform to automate GCP service deployment

Large Financial Services Organisation – Lead Data Consultant

Lead Architect / Technical lead on a complex Data Migration project involving on-premise database sources to Snowflake. Key responsibilities included:

- Worked with client architecture team and Snowflake to develop Target Architecture
- Designed technical blueprint for target state Snowflake environment, including Informatica "ELT" data integrations, and Data Vault 2.0 modelling.
- Design Lead supporting detailed Snowflake migration design and planning activities.
- Developed migration automation framework for data and meta-data (Tables, Views, Procedures) from on-premise to Snowflake.

Large Retail Organisation – Senior Data Consultant

- Responsible for building data pipelines on customers AWS environment from sources, such as: on-premise databases, sensor/wifi devices, external data extracts
- Technologies and platforms used include AWS: EC2, ECR, EMR, Redshift, Cloudwatch, S3, Kinesis, Redshift and Lambda.
- Python scripting to build data pipelines which includes libraries, such as Pandas, Boto3, PySpark and PyTest.
- Ensured that CI/CD principles were met with utilising unit test and BuildKite's continuous integration tool.
- Managed stakeholders, deliverables and timelines, across various teams including, Data Science, Finance Operations and Safety.

Industry Experience

Entertainment & Gaming

Financial Services

Retail

Logistics

Government

Health

Certification

Snowflake – Snowpro Certification

Snowflake – Certified Associate

Bachelor – Computing
Swinburne University

Cloud Analytics
Practitioner – Cloud
Analytics Academy

