

Cornelio Parole III

16 Ranch Place Pukekohe 2120 | 027 437 3291 | parolenel11@gmail.com | [Cornelio Portfolio](#)

Summary

Results-driven Data Engineer and Analyst with 2 years of experience delivering scalable data pipelines, cleansing enterprise data, and building interactive dashboards using Power BI and SQL Server. Proven success supporting global clients, resolving data discrepancies, and optimizing performance in Azure Data Factory. Served as Point of Contact across multiple systems and collaborated with business owners to improve data trust. Currently based in Auckland with full working rights and building a full-scale Patient Hospital Dashboard, see portfolio: <https://nelparole.github.io/CornelioPortfolioV1/>

Professional Work Experience

Data Engineer – ETL Developer | Permanent Role

Collabera Digital Inc., Manila, Philippines | Nov 2023 – Feb 2024

Designed, developed, and maintained scalable ETL pipelines supporting critical financial remittance systems, ensuring high data accuracy and operational efficiency for domestic and international transactions.

- Developed and optimized **SSIS packages** and **SQL Server Agent jobs** for automated extraction, transformation, cleansing, and loading of high-volume transaction data.
- Implemented **Slowly Changing Dimension (SCD) Type 2** and **incremental loading strategies** to **enhance data warehouse accuracy and reduce processing time.**
- Performed thorough **data profiling and cleansing** to **improve data quality and consistency across source systems.**
- **Collaborated with business analysts** to **translate complex financial rules** into **effective ETL workflows** and ensured compliance with regulatory standards.
- **Monitored ETL processes** with **error handling, logging, and validation** to **maintain system reliability and data integrity.**

Associate Software Engineer – Packaged App Development Analyst | Permanent Role

Accenture Inc., Uptown Mall BGC Tower 2 Office, Philippines | Apr 2022 – Jul 2023

Delivered multi-level technical support and developed data integration solutions with strong emphasis on Azure cloud services, data warehousing, and BI reporting.

- Provided **L1 to L3 support**, handling service requests including **Active Directory access** and implementing **Row-Level Security (RLS)** in **SQL Server** and **SSAS** for secure data access.
- Developed, maintained, and enhanced **Power BI dashboards and reports** **integrated with data warehouse sources** for **actionable business insights.**
- Managed, monitored, and troubleshooted **Azure Data Factory (ADF) pipelines** **to ensure reliable ETL workflows and data integrity in the cloud environment.**
- Performed **data profiling, cleansing, duplicate removal, and discrepancy resolution** to **maintain high data quality across Azure SQL Data Warehouse and on-prem databases.**
- **Collaborated with internal teams via ServiceNow** for incident management, access requests, and change control; served as **Point of Contact (POC)** for **5+ enterprise projects**, coordinating with **global stakeholders** for requirement gathering, enhancements, and deployment.

Other Experience

Greenhouse Worker (Casual Role) | T&G Global., Tuakau, New Zealand | Jul 2024 – Present

Assisted in harvesting and plant maintenance, ensuring quality and supporting team productivity.

Web Development Intern | Bliimo Technologies Inc., Ortigas, Philippines | Feb 2019 – May 2019

Developed responsive web components using React.js, HTML, and CSS; collaborated on UI implementation.

Skills

ETL & Data Integration

SSIS, Azure Data Factory (ADF), SQL Server Integration Services, SQL Server Agent

Incremental Load, Batch/Real-Time Processing, SCD Type 2, Data Mapping, Transformation, Merge Join, Error Handling, Logging

Databases & Querying

SQL Server, MySQL | T-SQL, PL/SQL, Stored Procedures, Views, Indexing, Joins, CTEs

Data Modeling: Star Schema, ERD, Normalization

Business Intelligence & Reporting

Power BI (DAX, Power Query, Custom Visuals), SSRS (Paginated Reports), SSAS (Tabular & Multidimensional), KPI Dashboards

Cloud & DevOps

Azure SQL, Blob Storage, Monitor | Azure DevOps, CI/CD, Git | SSMS, VS Code, ServiceNow

Programming & Scripting

SQL, C#, JavaScript, PHP, Java, C++, Visual Basic

Web Development

HTML5, CSS3, Bootstrap, jQuery, ASP.NET MVC, REST APIs

Support & Analysis

Application Support (L1–L3), Technical Support Analyst, Data Analyst, RCA, Incident/Problem Management, ServiceNow, SLA, Documentation, Knowledge Base

Soft Skills & Methods

Agile, Technical Documentation, Collaboration, Communication, Attention to Detail

Additional Projects

- Built full-stack apps with PHP & MySQL using XAMPP
- Developed Arduino, Java, and C++ academic systems (e.g., attendance/security)
- Currently reviewing for **Microsoft PL-300 Power BI Data Analyst certification**

Education

Bulacan State University | Bachelor of Science in Information Technology | Philippines | Jun 2014 – Jun 2019

Certification

Microsoft Certified: Azure Fundamentals (AZ-900)

References

Paul Gatchalian - Business Development Manager | Dicker Data NZ | +64 226499719

Timothy Lawrence Isleta - Former Colleague at Accenture | Data Management Analyst at Telstra |

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