

Cornelio Parole III

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PROFESSIONAL SUMMARY

Data Engineer / Analytics professional with experience supporting SLA-based data operations, production data pipelines, and Power BI environments, while building ETL and data warehousing solutions and developing custom Power BI visuals using TypeScript for business and executive reporting.

CORE SKILLS

ETL Development, Data Warehousing, Microsoft Fabric (OneLake, Lakehouse, Data Pipelines), Azure Data Factory, SSIS, SQL Server, T-SQL, Data Modeling (Star, Snowflake), Power BI, DAX, Power Query/M, Row-Level Security (RLS), Python, pandas, numpy, KNIME, REST APIs, SFTP, JSON, CSV, Parquet, SCD Type 2, Incremental Loads, Data Quality and Validation, Metadata and Data Dictionary, Git, Azure DevOps, CI/CD, Version Control, Performance Tuning, ServiceNow, Incident and Request Management, Agile, Scrum, Google Analytics API, Power BI Dataflows, Automated Data Pipelines, Custom Power BI Visual Development, Geospatial Analysis, Spatial Joins (Point-in-Polygon, Polygon-to-Polygon), Geofiles (Points, Polygons, Boundaries), QGIS, Kepler.gl, Coordinate Systems & Spatial Validation, TypeScript (Power BI Custom Visual Development)

EXPERIENCE

Strategic Data Analyst — Enlite Partners (12-Month Contract) | Auckland, NZ | Sep 2024 – Present

- Reported directly to a company partner leading data engineering and analytics; collaborated closely to deliver production-ready data warehousing and analytics solutions.
- One of two developers owning end-to-end data engineering, ETL development, automation, and geospatial analytics across the business.
- Designed and implemented ETL pipelines using API- and SFTP-based ingestion into Microsoft Fabric (OneLake/Lakehouse) and automated Power Query dataflows (including Google Analytics API), reducing refresh cycles by 40%.
- Delivered executive- and client-facing Power BI reporting, including custom map visuals, spatial joins, and geospatial analysis, with performance-optimized semantic models using DAX; validated spatial data using QGIS and Kepler.gl.

Tech: Python (pandas, numpy), SQL, DAX, KNIME, Microsoft Fabric, Power BI, Azure DevOps, TypeScript

BI Analyst Intern (Workshop + Internship) — MVP Studio | Auckland, NZ | Aug 2024 – Sep 2024

- Completed hands-on training in Microsoft Fabric, ETL, SQL, and Python (pandas) for data manipulation.
- Applied Azure, SSIS, and Power BI to design cloud-based integration and BI deliverables.
- Participated in weekly sprints; delivered ETL and dashboard tasks simulating real-world workflows.

Tech: Microsoft Fabric, Azure, SSIS, SQL, Python (pandas), Power BI

Data Engineer — ETL Developer — Collabera Digital Inc. | Manila, PH | Nov 2023 – Feb 2024

- Developed SSIS and SQL Server ETL for remittance systems; automated cleansing and loading of high-volume transactions.
- Implemented SCD Type 2 and incremental loads; improved warehouse accuracy and reduced processing time by 25%.
- Built data models, views, and metadata; added logging and validation for stable, auditable operations.

Tech: SSIS, SQL Server, SQL Server Agent, Data Modeling

Associate Software Engineer — Packaged App Development Analyst — Accenture Inc. | Taguig (BGC), PH | Apr 2022 – Jul 2023

- Managed ServiceNow ticketing across L1, L2, and L3; triaged incidents/requests, resolved data issues, and coordinated with global teams.
- Point of Contact (POC) across multiple enterprise projects; supported databases and Power BI environments (access, RLS, refresh, gateway, workspace).
- Built Power BI dashboards and ADF pipelines; improved report load times via SQL tuning and indexing (~20%).

Tech: Power BI, Azure Data Factory, SQL Server, SSAS, ServiceNow, RLS, Support L1, L2 and L3

Greenhouse Worker (Casual Role) — T&G Global | Tuakau, NZ | Jul 2024 – Present

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

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

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

EDUCATION

Bachelor of Science in Information Technology — Bulacan State University, Jun 2019

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals (AZ-900)

Reviewing for PL-300: Power BI Data Analyst

REFERENCES

Available upon request