

# CHARLES REYES EDQUILA

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Sta.Cruz, Zambales | [Personal Portfolio](#) | [LinkedIn](#) | [GitHub](#)

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## PROFESSIONAL SUMMARY

Detail-oriented Data Analyst skilled in Excel, SQL, Power BI, and Python with proven experience in analyzing sales performance, KPI tracking, and generating actionable reports. Adept at cleaning, validating, and visualizing data to support decision-making in sales, marketing, and field operations. Strong communicator with the ability to collaborate across teams and present insights through compelling dashboards and reports.

## WORK EXPERIENCE

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### Reporting & Data Analyst – PRMSU CCIT Department

January 2025-May2025

- Entered, cleaned, and validated 500+ records, applying reconciliation checks to ensure reporting accuracy.
- Built Excel reports and dashboards using pivot tables, formulas, and Power Query for KPI monitoring.
- Analyzed performance trends to support data-driven decision-making for faculty and staff.
- Collaborated with stakeholders to standardize reporting processes and present insights clearly.

## PROJECTS

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### Sales Trends & Revenue Breakdown Dashboard (Power BI) | Personal Project

- Analyzed ₱1.4B in sales (50K+ rows) to track retail performance, seasonal demand, and category trends.
- Developed dashboards with market share insights and sales KPIs, recommending pricing and inventory adjustments.

### Career Trends and Workforce Insights in Data Professions (Power BI) | Personal Project

- Built dashboards evaluating job roles, salaries, and language usage in tech fields.
- Cleaned and transformed data with Power Query and Excel to ensure accuracy.

### Bikes Sales Performance Dashboard (Excel) | Personal Project

- Created pivot-based KPI trackers analyzing sales by region, demographics, and products.
- Provided actionable insights that improved promotions and reporting accuracy.

### SQL Data Analysis & Cleaning (SQL & Python) | Personal Project

- Wrote SQL queries and Python scripts to extract, clean, and reconcile datasets.
- Automated validation workflows to maintain data integrity.

### BMI Calculator Web App (Python & Streamlit) | Personal Project

- Built an interactive web app for real-time BMI calculation with validation logic and feedback.
- Published the tool online for public access: [bmicalculatorpy-charlesedquila.streamlit.app](https://bmicalculatorpy-charlesedquila.streamlit.app)

### Capstone Project | Developer

*Tracking Academic Progression and Career Development in CCIT – A Data Analyst Perspective*

- Designed a reporting system linking academic outcomes with attendance trends.
- Integrated KPI monitoring dashboards and delivered reports to stakeholders.

## EDUCATION

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### President Ramon Magsaysay State University (PRMSU)

*Bachelor of Science in Information Technology* | Graduated 2025 | With Academic Distinction

## TECHNICAL SKILLS

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- Excel:** Pivot Tables, Power Query, Advanced Formulas, Data Validation, Reconciliation
- Data Analysis:** SQL (MySQL), Python (Pandas, NumPy)
- Visualization:** Power BI (DAX, dashboards, KPIs), Streamlit
- Sales & Field Metrics:** Market share analysis, inventory tracking, KPI monitoring
- Other Tools:** GitHub, MS Office
- Strengths:** Attention to Detail, Communication, Problem-Solving, Business Acumen