



# CHESTER MIKHAIL DE GUZMAN

## Business Analyst

**Phone:** 09932150642

**Email:** chestermikhaildeguzman0505@gmail.com

**Linkedin:** www.linkedin.com/in/chesterdeguzman

**Portfolio:** https://chesterdeguzman.github.io/chester\_portfolio/

## PROFILE SUMMARY

A highly skilled Data and Business Analyst with a knack for transforming complex data into actionable insights that drive business growth. I thrive in fast-paced environments, ensuring my expertise in data gathering, preprocessing, analysis, and visualization. My keen eye for detail ensures accuracy, while my innovative spirit fuels the creation of data-driven strategies for business success.

## EDUCATION AND AWARDS

### Bulacan State University (Tertiary)

2020-2024

- Bachelor of Science in Information Technology Major in Business Analytics
- Consistent Dean's Lister (SY 2020-2024)
- Magna Cum Laude

## EXPERIENCE

### Accenture Salesforce Internship | Salesforce Administrator

MARCH - MAY 2024

- Performed tasks including user management and dashboard creation for improved client decision-making.

## SKILLS

### Technical Skills:

- Data Preprocessing, Data Manipulation, Data Analysis and Visualization, Interactive Dashboard, Statistical Modeling, Descriptive, Predictive, and Prescriptive Analytics.

### Tools:

- Microsoft Power BI, SPSS, MySQL, WEKA, Excel (Pivot Tables, VLOOKUP and XLOOKUP, Power Query, Index and Match, Formulas, etc.)

### Language:

- SQL.

### IT:

- HTML, CSS, OS installation.

### Soft Skills:

- Presentation, Reporting, Data storytelling, Attention to detail, Communication, Time management, Digital fluency, Problem-solving.

## FEATURED PROJECTS

### Pharmaceutical Manufacturing Company Analysis

- The project involves identifying the year with the highest sales figures and improving the performance of the sales team and distributor.
- Preprocessed and analyzed a three hundred thousand dataset for insights using Excel, SPSS, and Power BI.

### World Population Analysis

- It reveals that Asia consistently maintains a dominant position in terms of population on an annual basis.
- Microsoft Excel for data preprocessing and MySQL for in-depth analysis.

### Unveiling Insights through Visual Analytics and Forecasting: A Business Solution for AGL Digital Portal Inc.

- Capstone Project - Cleaned, transformed the three hundred worksheets and two hundred thousand data into one csv file.
- Made a forecasting algorithm using Python to forecast sales, and made a visual analytics system for insights.

## CERTIFICATES, ACHIEVEMENTS, AND RELEVANT EXPERIENCES

- **Best Presenter** - 12th In-House of Completed Student Research (BuSU) | April 2024
- **Best Capstone in CICT**- 12th In-House of Completed Student Research (BuSU) | April 2024
- **Best Research in Business Analytics** - 12th In-House of Completed Student Research (BuSU) | April 2024
- **Presenter** - International Research Conference On Information Technology Education | March 2024
- **Presenter** - 6th Y4IT Research Summit Research Poster Presentation held in UP Diliman | May 2024
- **Certificates:** (1)Essential Excel Skills for Data Preparation and Analysis, (2)Dashboard and Drill-Down Analytics, (3)Data Visualization Fundamentals, (4)Data Management Fundamentals, (5)SQL For Business Users, (6)Data Associate, (7)Data Associate Capstone Pathway | 2023 | Development Academy of the Philippines (DAP)