JOSHUA NICKLAUSE ARENAS, *CLSSGB*

Senior Data Specialist

Ortigas Pasig, NCR, Philippines | arenasjosh.office@gmail.com

CAREER SUMMARY:

Lean Six Sigma Green Belt on a data architecture team that owns AI and BI. Built analytics across 170+ source systems and 100+ enterprise reports, and trained and consulted 9 companies.

HIGHLIGHT EXPERIENCE:

McConnell Dowell - Australia (Remote)

Senior Data Specialist | 13 Apr 2026 - Present

- Own Power BI for the organization on the data architecture team that owns both AI and BI.
- Medallion architecture in Microsoft Fabric; SQL, M and DAX across 150+ source systems.
- Manage 30+ enterprise reports and improve business processes through new reporting.
- Key player in AI and BI R&D; administer ChatGPT, Claude and Copilot organization-wide.

Trainosys (Part time/Seasonal)

Power BI Trainer and Consultant | Oct 2025 - Sep 2026

- Delivered 3-5 day Power BI training for client organizations, tailored to their industry.
- Provided post-training consulting to help them adopt Power BI.
- Consistently received excellent feedback and high satisfaction.

Magsaysay People Resources Corporation - IT Solutions Department

Data Analyst | 5 Feb 2024 - 23 Mar 2026

- Data cleaning, transformation and modeling.
- Design and maintain dashboards that meet the reporting and analysis needs of various stakeholders tailored to different business needs.
- Empower stakeholders to interpret and utilize reports effectively through training and support.
- Heavily supported my projects with tools like Power BI Desktop, Power BI Service, SSMS, Python, Azure Cloud Services, Google Analytics, APIs, Figma, Power Query, Power Automate, Excel.

HIGHLIGHT PROJECTS:

Magsaysay Insights

Data Analyst | Founded March 2024

- A data analytics platform set to equip 30+ companies across Magsaysay Group of Companies with actionable insights.
- As of date, I provided Power BI dashboards and reports to various industries namely:
  - Land-based and sea-based manning agencies (PT-AMI Jakarta, MMC and MGSI)
  - Training Centers (MIHCA and MTC)
  - Sales and product (PeopleLink)
  - Finance and Insurance (MSP and MIHBI)
  - Academies (MIS and MMMA)

- Shipping and Logistics (MAGMOL)
- Digital Transformation (M world mobile app and NOVO-CX web solutions)

MPRC-IT: Power BI workshop Initiative

Advanced Power BI Instructor | Initiated October 2024

- Delivered 3-5 day formal training per batch, plus post-training consulting, to 8 companies across the Magsaysay Group, teaching teams to build dashboards from data marts and Excel.
  - The companies are: MMC, MGSI, MIHCA, MIS, MMA, MAGMOL, MPRC, PT-AMI Jakarta

Agos: Flood-Safety Web App for Dagupan City

Creator | 2026 | agos-dagupan.pages.dev

- Non-profit app giving residents street-level flood forecasts for their area:
  - Covers 78 barangays across Dagupan, Calasiao and Binmaley.
  - Blends rain, tide, river and terrain data with citizen reports, every 3 hours.
  - Catches 50-54% of satellite-seen flooding, up from 31-35%.

Fabric Data Warehouse and Copilot AI

MS Fabric Engineer | March 2025 - March 2026

- Implemented Fabric Data warehouse
  - Business end users can create dashboards, ask data and policies, and can generate insights and recommendations based on the data warehouse
  - Became the center of the adaptation of being a data-driven organization.

ORGANIZATION:

Analytics and Artificial Intelligence Association of the Philippines (AAP)

Community Member | Since March 2025

- Joining the AAP means becoming a part of a vibrant and dynamic community of people and organization who together are building the Analytics & AI ecosystem of the Philippines.

SKILLS AND SOFT-SKILLS

SQL
Power BI Desktop
Power BI Service: Data Governance
Tableau
Python
DAX
M Language
Figma
Power Query
Power Automate
Azure Cloud Services
SSMS
Handling web APIs
Google Analytics
MS Fabric
ETL Pipelines
Data modeling
Data warehousing

Communication
Attention to Detail
Creative-Problem Solving
Analytical Skills
Client and Stakeholder Relationships
Competitive
Leadership
My core work values:

- Innovative
- Excellence
- Accountability
- Dynamic
- Integrity
- Enthusiasm
- Resilience

EDUCATION:

University of Pangasinan
Bachelor of Science in Information Technology
- Specialized track in System Development
- TES-UNIFAST Full Scholarship Grantee

TRAINING CERTIFICATES:

Refocus Digital Academy | 2023
- Data Analytics
  - 8-month program
  - Advanced Excel, SQL, Power BI, Python and Business Metrics
  - Countless projects and live-session roleplays as data analysts to our mentors to provide us real-job experiences.

DataSense Analytics | 2023
- PowerBI Masterclass: Certified Microsoft PL-300 review
  - 3-month program

Udemy | Data Analysis and Data Warehousing | 2024
- Python for Data Analysis and Visualization
- Python Database Mastery: SQL Alchemy and Alhembic
- Data Warehouse - The Ultimate Guide
- Data Warehouse Developer -SQL Server/ETL/SSIS/SSAS/SSRS/T-SQL
- Mastering Data Modeling Fundamentals
- GPT-4 Data Analyst - Fast Track Data Analysis with AI

IIBA | 2024
- Business Analysis Foundations

MST Connect | 2023
- Project Management

Advanced Innovation Group Pro Excellence (AIGPE) | 2025
- Six Sigma: Certified Lean Six Sigma White Belt (Accredited)
- Six Sigma: Certified Lean Six Sigma Yellow Belt (Accredited)
- Six Sigma: Certified Lean Six Sigma Green Belt (Accredited)

*References are available upon request

AIGPE Lean Six Sigma: Yellow Belt
Advanced Innovation Group Pro Excellence (AIGPE)

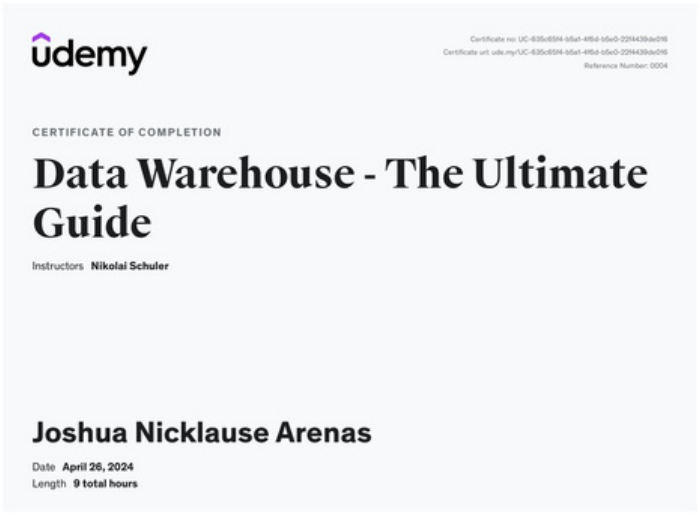


AIGPE Lean Six Sigma: Green Belt
Advanced Innovation Group Pro Excellence (AIGPE)



Certifications

Udemy


udemy

CERTIFICATE OF COMPLETION

Data Warehouse - The Ultimate Guide

Instructors **Nikolai Schuler**

Joshua Nicklause Arenas

Date **April 26, 2024**
Length **9 total hours**


udemy

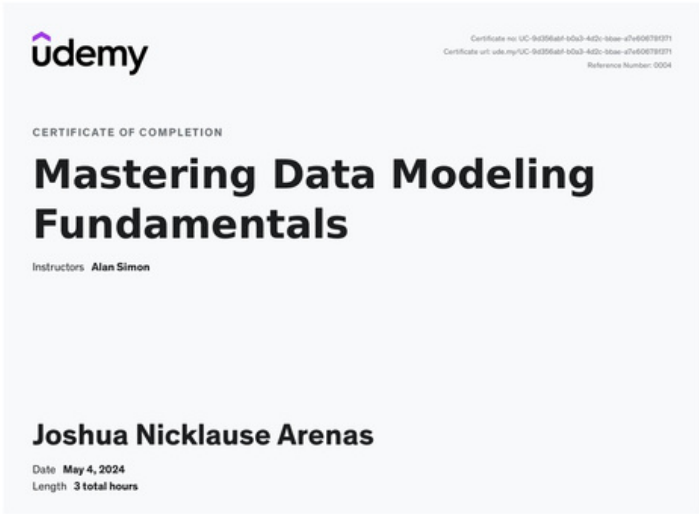
CERTIFICATE OF COMPLETION

Data Warehouse Developer-SQL Server/ETL/SSIS/SSAS/SSRS/ T-SQL

Instructors **Bluelime Learning Solutions**

Joshua Nicklause Arenas

Date **May 3, 2024**
Length **8 total hours**


udemy

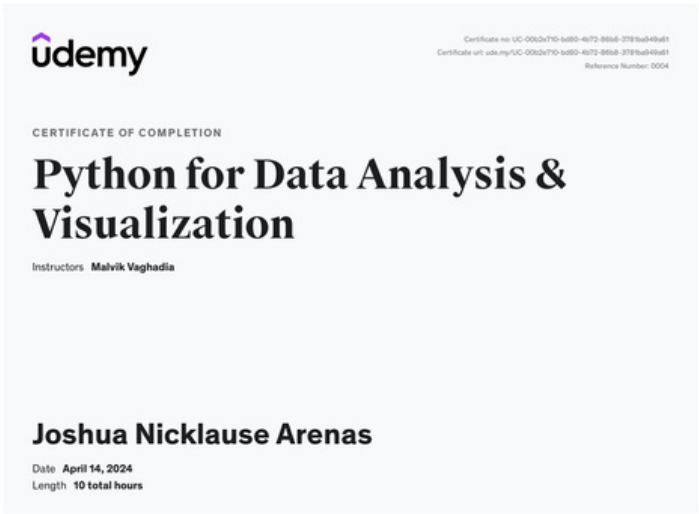
CERTIFICATE OF COMPLETION

Mastering Data Modeling Fundamentals

Instructors **Alan Simon**

Joshua Nicklause Arenas

Date **May 4, 2024**
Length **3 total hours**


udemy

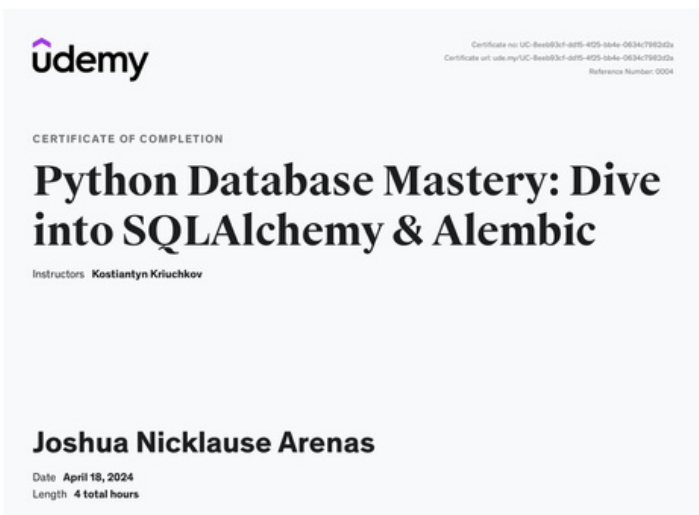
CERTIFICATE OF COMPLETION

Python for Data Analysis & Visualization

Instructors **Malvik Vaghadia**

Joshua Nicklause Arenas

Date **April 14, 2024**
Length **10 total hours**


udemy

CERTIFICATE OF COMPLETION

Python Database Mastery: Dive into SQLAlchemy & Alembic

Instructors **Kostiantyn Kriuchkov**

Joshua Nicklause Arenas

Date **April 18, 2024**
Length **4 total hours**


udemy

CERTIFICATE OF COMPLETION

GPT-4 Data Analyst: Fast-track Data Analysis with AI

Instructors **Intelli Analytica**

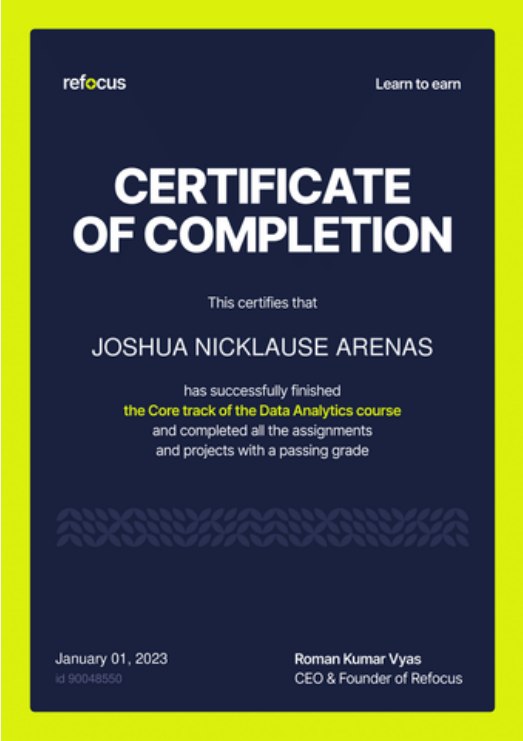
Joshua Nicklause Arenas

Date **April 28, 2024**
Length **2.5 total hours**

Certifications

Data Analytics

Refocus Digital Academy





Business Analysis

LinkedIn - IIBA



Project Management

MST Connect

