# Isabella Benabaye

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# experience

#### **Associate Technical Consultant**

SAS Institute (Philippines), Manila, Philippines Third party firm: MultiMind International AB

SEPTEMBER 2017 - OCTOBER 2019

Experience with projects primarily in the banking industry using SAS Data Integration Studio and SAS Enterprise Guide and pulling data from a Hadoop Distributed File System (HDFS) and MS SQL Server.

- Gathered business rules & requirements for mapping data from multiple sources to form a consolidated data mart to be used for reporting
- Developed, tested, and deployed both reusable and custom components of ETL processes using SAS and SQL code
- Optimized existing SAS Data Integration Studio jobs & SQL code that produced reports
- Modified custom scenarios of an existing SAS Anti-Money Laundering (AML) solution's Alert Generating Process to meet new requirements of the bank

Outside of the banking industry, was also a SAS RTDM developer for a telecommunications company.

#### **On-the-Job Trainee**

SAS Institute (Philippines), Manila, Philippines

JULY 2017 - SEPTEMBER 2017

To better understand post-paid customers, performed cluster and profile analysis for the Advanced Analytics team of a telecommunications company using SAS Data Integration Studio and SAS Enterprise Guide.

#### **SAS Bootcamper**

SAS Institute (Philippines), Manila, Philippines

Underwent six weeks of hands-on and classroom training using the following tools and solutions: Base SAS Software, SAS Enterprise Guide, SAS Data Integration Studio, SAS Visual Analytics, SAS Enterprise Miner, SAS Customer Intelligence Studio.

# education

#### Bachelor of Science in Statistics, University of the Philippines

2013 - 2017

General weighted average (GWA) of 1.80, with 1.0 as the highest possible grade and 5.0 as the lowest possible grade.

### technical skills

#### Industry knowledge:

data management, data visualization, data analysis, statistics

#### **Tools & technologies:**

R, Python, SQL, SAS, various SAS tools, Tableau, MS Excel

#### awards

Best Paper, 18th National Student-Faculty Conference on the Statistical Sciences October 2017

**Paper Winner - 1st & 3rd place**June 2017 | School of Statistics,
University of the Philippines

## publications

"Understanding the Ideal Number of Children and Contraceptive Practices of Filipino Women through Generalized Linear Models" The Philippine Statistician, 2017

"Data Visualization for the New Age: An Experimental Study Exploring the Merits of Human Perception on Visualization Techniques for Improved Statistical Communication" International Conference on Teaching Statistics, 2018