

Melissa Robel

SAS Programmer Analyst

Kuala Lumpur

- Email me on Indeed: <http://www.indeed.com/r/Melissa-Robel/0960b082c5f14c45>

- Strong experience on Base SAS, SAS/Macros and SAS/SQL in Windows and Unix Environment.
- Experience in extracting, manipulating data and creating datasets from various sources like MS Excel, flat files, Oracle and SQL Server.
- Good knowledge of using SAS tools such as Data Integration Studio, Enterprise Guide, Management Console, Business Rules Management and Risk and Finance Workbench.
- Excellent ability in problem solving, data analysis and reports generation.
- Followed agile and waterfall SDLC methodologies for the design, development, implementation and testing of various SAS programs.
- Has hands on experience using Atlassian tools such as JIRA, Confluence, and Bitbucket.
- Detail oriented, organized, team player with strong analytical abilities, communication skills and interpersonal skills.

Work Experience

Technical Consultant

SAS Institute Singapore - Singapore

February 2017 to June 2019

Project / Client: Enterprise Wide Stress Testing / Standard Chartered Bank, October 2017 – June 2019

- Analyze, design and implement business requirements and technical specifications on the bank's regulatory reporting processes/solutions in collaboration with other developers, business analysts and business users.
- Develop, maintain and modify simple and moderately complex Extract – Transform – Load (ETL) programs using SAS Base, SAS Data Integration Studio and SAS Enterprise Guide in accordance with applicable software development methodology.
- Develop SAS Risk and Finance Workbench (RFW) process workflow for the risk and finance regulatory reporting processes and migrate SAS RFW components from Development to User Acceptance Testing and Production environments.
- Perform unit and systems integration testing of ETL programs developed.
- Support clients in conducting the User Acceptance Testing phase up to the initial production release.
- Test, debug and analyze incidents and bugs in the ETL programs and outline corrective action for given problems within established testing protocols, guidelines and quality standards to ensure programs and applications perform to specification.
- Write, update and maintain necessary documents such as technical functional specifications, operational procedures, business rules, ETL logic and various user's manual.
- Perform other related duties as determined by the immediate supervisor.

Project / Client: IFRS9 / Standard Chartered Bank, February 2017 – October 2017

- Developed ETL jobs using SAS Data Integration Studio to prepare data marts used for further analysis using SAS Model Implementation Platform and SAS Visual Analytics.

- Prepared standardized business rules implemented in each model family using SAS Business Rules Manager.
- Coordinated with clients to validate correct logic implementation and obtain acceptance and sign-off.

Programmer Analyst (Junior Assistant Manager)

Metropolitan Bank & Trust Co - Philippines

January 2011 to February 2017

- Supported the Customer Analytics and Anti-Money Laundering teams of the bank regarding Extract – Transform – Load programs, ad hoc requests, data inquiries and development of new extract jobs.
- Designed comprehensive specifications to facilitate creation of ETL jobs.
- Developed ETL jobs and automated SAS Enterprise Guide projects using SAS Data Integration Studio.
- Performed code review, testing and optimization of ETL processes.
- Scheduled extraction programs using SAS Management Console and Platform Process Manager.
- Converted different types of reports to SAS datasets.
- Conducted Systems Integration Testing and facilitated users in performing User Acceptance Testing.
- Investigated, analyzed and resolved problems or issues encountered with the existing SAS extract jobs and datasets.
- Documented technical specifications, business rules and ETL logic.

Data Analyst

Globe Telecom - Philippines

May 2010 to December 2010

- Responsible for running SAS solutions such as Social Network Analysis and Single Customer View using SAS Data Integration Studio.
- Developed and maintained SAS codes for reporting, customer profiling, business lead generation and marketing campaigns.
- Generated datasets used for statistical modelling and special projects.

Bootcamp Trainee / Junior IT Application Consultant

SAS Institute Philippines - Philippines

October 2009 to January 2010

- Responsible for the development, testing and debugging application code / system with direction from the senior members of the project team.

Education

Bachelor of Science in Computer Science

Sacred Heart College

2005 to 2009