

## Contact

[www.linkedin.com/in/ksomkul](https://www.linkedin.com/in/ksomkul)  
(LinkedIn)

## Top Skills

SAS Base

SQL

Tableau

## Languages

English (Professional Working)

Thai (Native or Bilingual)

## Certifications

SQL

Researcher - Social and Behavioral  
Focus

Google Cloud Certified

Professional Interactive  
Presentations with Shiny and R

Project Management - Lean Process  
Certified

# Kornkanok (Jill) Somkul

MS - Applied Data Science | Python, SQL, Tableau, R, Cloud  
System  
San Diego

## Summary

A data scientist with a strong statistical and research background and 3+ years of hands-on experience using predictive modeling, data preprocessing, and machine learning algorithms to develop practical optimization and quality solutions. 5+ years of project management and client-facing roles. Expert in implementation of novel data assets for company and client projects. Work well independently and as a cross-functional team member.

## Experience

### Accurate Testing & Inspection LLC

#### Data Scientist

June 2020 - Present (8 months)

San Diego, California, United States

- Collaborate with commercial, technical and field teams to source and manage analytical project deliverables
- Generate reports or data visualizations based on project/stakeholder needs
- Responsible for managing data science processes, EDAs, databases, Cloud storage system, interactive dashboards, ML activities
- Manage the design, development and implementation of novel data assets for company and client projects
- Creates and maintains records, logs, documents, files, or databases for use in monitoring, tracking, and trending program/project costs, resources, schedules, and status.
- Responsible for performing a quality review of all test results for accuracy and consistency.

### 8People, Inc.

#### Data Scientist

September 2019 - Present (1 year 5 months)

Greater San Diego Area

- Responsible for performing data pre-processing of datasets using Google Cloud Platform (SQL, BigQuery, DataPrep).

- Develop and refine data pipelines in secure GCP Cloud Storage system.
- Assist senior data scientists with data investigations, variable selection, model selection using Cloud ML Engine, Orange ML Software, and Python.
- Create visually appealing dashboards along with data reports to share with clients, helping them drive quick and accurate decision making

## Major Cineplex Group

Senior Promotional Marketing , Business Partnership

March 2016 - May 2017 (1 year 3 months)

Bangkok Metropolitan Area, Thailand

Major Cineplex is the largest operator of movie theaters in Thailand.

The goal is to offer the most advanced technologies and creating the best movie-going experience for our customers. My team collaborated marketing strategies with partners to highlight and cross-promote the business to gain values for both customers.

## Post Publishing, Bangkok

Ad Operations Analyst – M2F Newspaper

August 2012 - February 2016 (3 years 7 months)

Bangkok Metropolitan Area, Thailand

M2F Newspaper is the first free mass-market newspaper in Thailand with a target circulation of 400,000 copies per day. It's available on weekdays at more than 200 locations across the city.

Our responsibilities were to develop a deep understanding of the business to build analytical insights that showed which buyers would spent most on advertising and on which types. Provided dashboard trends to compare actuals to the forecast sales data.

## Bangkok Bank

Student Internship Program (SIP 57th)

April 2012 - May 2012 (2 months)

Bangkok Metropolitan Area, Thailand

Program to learn about real-life business and finance, social responsibility, and leadership

## Boonrawd Brewery Co.,Ltd

Student Internship (Public Relation & Marketing Communication)

December 2011 - March 2012 (4 months)

Bangkok Metropolitan Area, Thailand

## Education

### National University

Master's degree, Master of Science in Data Science · (2018 - 2018)

### Chulalongkorn University

Bachelor of Sports Science Degree , Recreation Science and Sports  
Management · (2009 - 2012)