



## Daniel Ng

### Associate Consultant

#### Summary

- Member of TekLink Enterprise Data Warehousing (EDW) team
- Trained in ABAP, SAP BW, HANA, SQL, Microsoft Azure, and Power BI

#### Technology and Certification

- Certifications: Microsoft Power BI (70-778)
  - Technology: SAP BW, SAP Analysis for Microsoft Office, Microsoft Azure, Power BI
  - Programming Languages: Java, JavaScript, HTML, CSS, Python, SAP ABAP, SQL, DAX, VB.NET
  - Frameworks: React, React Native, Flask, ASP.NET, Twitter Bootstrap
  - Tooling: Scrum, Git
  - Databases: SQLite, MySQL
- 

#### Experience

##### Newell (September 2019 – Present)

###### *Quality Analyst*

###### Project: NISCO 4-Wall and D&T Reporting

- Test Azure pipelines to make sure data flows and data ties are correct according to guidelines defined by NISCO team
- Test and alter security scripts to make sure correct access is given within various scenarios
- Develop PowerBI tabs and measures using DAX

##### TekLink Foundation Training (July 2019 – August 2019)

###### *Associate Consultant*

- Attended training and completed case studies for eight weeks covering the topics of ABAP, SAP BW, HANA, SQL, Microsoft Azure, and Power BI
- Utilized and familiarized with SAP BW and HANA Studio to manipulate, analyze, model and visualize data
- Created and designed reports using SAP Business Explorer Query Designer and Analysis for Microsoft Excel

##### CUNA Mutual Group (June 2018 – August 2018)

###### *IT Application Development Intern*

- Used .NET technologies, SQL, ReactJS and Redux to improve two existing insurance enterprise web applications
- Implemented new features and fixed bugs as part of a scrum team

##### Morgridge Institute for Research (Feb 2018 – April 2019)

###### *Scientific Web Application Development Student Intern*

- Developed a public scientific web app using MySQL, HTML, CSS, Bootstrap, JQuery and Flask to run queries on a scientific database and return relevant data
- Reduced experimentation time to save research funding and facilitate scientific breakthroughs

##### UW - Madison Computer Science Learning Center (Jan 2017 – December 2018)

###### *CSLC Tutor*

- Tutored twenty plus students for ten hours a week to bolster their knowledge of course material
  - Provided support and instruction for Introduction to Java, Introduction to Python and Data Structures courses
- 

#### Education

- 2019 BS in Computer Science-University of Wisconsin-Madison

#### Course Work

- Algorithms, Data Structures, Machine Organization, Software Engineering, Computer Graphics, Database Management Systems, Artificial Intelligence, Human Computer Interaction, Discrete Math, Theory and Practice in CS Education, Introduction to Computer Engineering