

# Yen-Chun Liu

BA/Business Intelligence analyst at TXC Corp.

Data analyst/BI with experience analyzing business processes/operations. Eager to leverage big data interpreting and visualizing skills. Looking for data analyst, business intelligence related position.

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**New Taipei City** 

in linkedin.com/in/yenchunl



github.com/YENCHUN-L

#### **WORK EXPERIENCE**

# **BA/Business Intelligence analyst** TXC Corporation

08/2020 - Present

TXC Corp. Listed company in TWSE, Stock Code: 3042

Achievements/Tasks

- Main use tools: Oracle, Tableau, Dbeaver, Trello.
- Build up data dictionary, document business flows.
- Build up BI dev flows and regulations.
- Previous KPI/BI/QPR/C level dashboards integration.
- Redesign dashboards. ,Variance analysis.
- Participate in RPA projects.

## **Buiness Intelligence Analyst - Intern** I FNDI

07/2019 - 01/2020

Sydney, Australia

Taovuan, Taiwan

Industry: Fintech, Online mortgage loan, Under Auscred Ltd.

Achievements/Tasks

- Main use tools: Dbeaver, DataGrip, Redshift AWS, Tableau, JIRA, Slack, Python, JIRA, Confluence, DataGrip
- Assist with answering investor questions, PR through BI
- Assist with answering internal managerial (Sales, HR internal surveys..etc) questions through BI
- Build Commissions for sales related departments
- Client solution amber alert, Process error amber alert, Sales target, Speed to competency, CS Exception list

# Internal Auditor

#### HCG-HoCheng (China)Co.,Ltd

02/2017 - 07/2018 Jiangsu, Suzhou, China Industry: MFG (Building materials ceramics), Subsidiary of HoCheng Corp. Listed company in TWSE, Stock Code: 1810

Achievements/Tasks

- Under board, Focus in managerial/operation/process/controls.
- Data analysis, Data visualizations.
- Internal audit, control, planning, Reporting.
- Pricing, Profit margin, Returns, Purchasing, Risk management, Conflict of interest findings.
- Communicate with all level. Freshman training.
- SAP user experience for auditing (FI, CO, PP, MM, SD, QM).

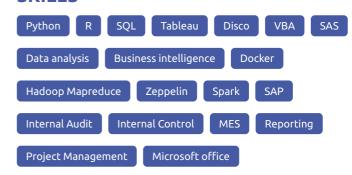
### **Accounts Receivable Specialist** Hill's Pet Nutrition

01/2015 - 10/2016 Taipei, Taiwan Industry: FMCG, Subsidiary of Colgate-Palmolive. Listed company in NYSE, Stock Code: CI

Achievements/Tasks

- Rebate calculation, analysis, accrual.
- Optimize AR statement, reduce 2 working day per month (SAP AR statement test & feedback to IT at India.)
- Variance analysis, Resolve Customers/Sales AR issues.
- Reduce DSO 20- 30 days.

#### **SKILLS**



### PROJECTS AT MSC.

Pricing prediction on EPEX SPOT SE in Python (02/2019 - 05/2019)

- The aim of this Project is to Predict Electricity Prices for Dayahead and Intraday Market of French Energy Market
- Decision Tree, GradientBoosting Classifier, KNeighbors Classifier, Logistic Regression, MLPClassifier, RandomForest, SVM, XGBoost Classifier

#### NYC fligts descriptive analysis in SQL/Tableau

To have a better understanding of delays reasons and performance of airports, routes, airlines, each airplane by tail number, and weather conditions.

#### NLP Topic modeling on YELP reviews in R

- Unsupervised topic modeling with Latent Dirichlet Allocation (LDA)
- Supervised topic modeling with Term frequency-inverse document frequency (TF-IDF)

#### **LANGUAGES**

Mandarin

Native or Bilingual Proficiency

Taiwanese

Native or Bilingual Proficiency

Englsih

Professional Working Proficiency

#### **EDUCATION**

MSc. Big data analytics for Business **IESEG School of Management** 

09/2018 - 06/2020

**BSc. International Finance** I-SHOU University

09/2009 - 06/2013