

Kim Ngoc Nguyen

(949) 430 9045 | soudunno@gmail.com | [Linkedin](#) | Garden Grove, CA, USA

EDUCATION

California State Polytechnic University, Pomona

Aug 2023 – Aug 2025

Master of Science in Business Analytics (GPA: 3.88/4.00)

Coursework: Data Mining, Data Management, Advanced Statistics, Optimization Methods for Business Analytics, Social Media Analytics and Text Mining, Programming with Python, Big Data Technology in Business

Vietnam National University HCMC - International University

2018 - 2022

Bachelor of Engineering, Logistics and Supply Chain Management (*Full BIDV scholarship*)

EXPERIENCE

TRUMPF Inc.

California, USA

Business Development Intern

Jan 2025 – present

- Develop and automate detailed reports using Excel, SAP and Power BI (DAX and Power Query), covering KPI performance metrics, competitor analysis, conversion rates, market trends, new customer ratios, etc.
- Build an automated, interactive Power BI dashboard for US nationwide sales analysis, eliminating 100% of manual reporting time through dynamic measures, fiscal year logic with drill-downs and drill-through analytics
- Collaborate with the sales team to manage KPIs and deliver insights to the sales manager, supporting strategic decision-making. Leverage SQL for advanced data queries and perform ad hoc reporting to meet specific analytical needs
- Maintain and validate sales data in SAP and C4C internal system, ensuring reliable report on sales activities, demo rates, and supported strategy initiatives

First Source Marketing Alliance

California, USA

Financial Analyst (Consulting Role)

Nov 2023 – Sep 2024

- Prepared and filed individual tax returns across multiple states, maintaining 99% client satisfaction through accurate compliance with federal and state regulations and up-to-date tax form tracking
- Managed and structured large sets of tax and insurance data within the Publib database system, improving data accessibility and supporting audit-readiness
- Proactively analyzed active financial cases and identified data inconsistencies using internal exploitation frameworks, contributing to system upgrades and process improvements
- Delivered financial analysis and strategic reports to stakeholders using Tableau dashboards, supporting budgeting, forecasting, and investment decisions through clear data visualization and insights

FICO Tay Ninh Cement JSC

HCMC, Vietnam

Supply Chain & Procurement Specialist | Business Management Development Program

June 2022 – Aug 2023

- Streamlined the bidding process and reduced vendor selection time with electricity consumables and forwarder frame contracts, annual cost reached a saving of 13% with lubricant frame agreements
- Executed contract, purchase order with domestic and international vendors in terms of POSMs, marketing service, spare parts, electrical consumables, lubricants while fulfilling time, expenditure and other constraints
- Demand planning and inventory analysis to optimize procurement and stock levels, ensuring efficient supply chain operations and minimizing excess inventory costs
- Import & export procedure management; directly managed and performed customs declaration for all international purchases, from documentation to warehousing

Gene Solutions JSC

HCMC, Vietnam

Purchasing Intern

Dec 2021 – Apr 2022

- Collaborated with cross-functional teams to implement purchase requests in terms of marketing service, pharmaceutical products, electronic equipment and laboratory machinery; leading to an increase in efficiency within procurement team
- Proficiently managed contract drafting and review processes; payment documentation conduction with expenses observing company budget, items inspected by quality constraints and Quality Assurance department

SKILLS

Programming & Query Languages: SQL (MySQL, PostgreSQL, Microsoft SQL Server), Python, R, C++, C#, Matlab, NoSQL

Tools & Platforms: Power BI, Tableau, Looker Studio, SAP, C4C, Excel (PivotTables, Power Query), Google Cloud Platform, Apache Spark, Hadoop, Azure, SSIS, SSAS, Jupyter Notebook, Docker, Erwin, ArcGIS

Other: Intuit ProSeries, Microsoft Office Suite

PROJECTS

National Parks Information and Recommendation Dashboard

Developed an interactive Power BI dashboard showcasing all 63 US National Parks by automating data extraction and cleaning using Python. Integrated park details, images, and geolocation data into a centralized visual report to enhance accessibility and exploration

Customer-Book-Buying-Behavior-Prediction-Algorithm

Analyzed customer purchasing behavior using RFM and kNN segmentation to recommend targeted marketing strategies and improve mailing efficiency for a bookstore owner

Proactive-Data-Breach-Management-in-Healthcare-with-NLP

Developed a proactive approach to manage data breach risks in healthcare by analyzing patterns and characteristics of breaches using text analytics. Employed logistic regression, topic modeling (LDA), and advanced NLP techniques: BERT and NER

Food-Delivery-Time-Prediction-Model

Built the predictive model with linear regression, decision, random forest, XGBoost to evaluate the delivery time with MSE and R-squared metrics; optimize operations and improve overall delivery experience