Hao Ngo

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Curious-minded IT professional fueled by a passion for transforming complex data into actionable insights. Skilled in Python, SQL, and Tableau, with a proven ability to bridge data and business outcomes through clean analysis and compelling visualizations. Eager to support organizations by delivering data-driven solutions and continuous improvement.

EDUCATION

Stockton University – Galloway, NJ — Expected May 2026
Bachelor of Science in Computer Information Systems — GPA: 3.9

Atlantic Cape Community College – Mays Landing, NJ — Graduated Dec 2022
Associate of Science in Computer Information Systems — GPA: 3.9

Relevant Courses: Advanced Java Programming, Python Programming, Discrete Mathematics, Probability & Statistics, Issues in Computer Security, Technical Communication, System Analysis & Design, Principle of Business, Problem Solving/Technology, Business Analytics, Big Data, Data Visualization & Decision Making, Technology in Business

SKILLS

Technical: Python, SQL, Tableau, Java, HTML/CSS, Excel, Microsoft Office.

Data: Cleaning, Visualization, BI, EDA, Dashboard Design.

Others: Communication, Leadership, Critical Thinking, Teamwork.

Languages: English (Fluent), Vietnamese (Native).

EXPERIENCES

Data Entry Assistant – Private Office, Vietnam — June 2019 – Aug 2019
- Processed 3,000+ entries into digital systems with 98% accuracy, reducing backlog by 25%.
- Streamlined validation steps, cutting error rates by 30%.
- Implemented manual-to-digital transition that saved over 5 hours of admin work per week.

Cyber Café Administrator – Internet Café, Vietnam — Jan 2017 – May 2019
- Delivered IT troubleshooting support for 100+ customers weekly.
- Digitized transaction tracking and inventory logs.
- Introduced seasonal promotions, increasing customer retention by 25%.

PROJECTS

Visualizing Spotify's 2023 Song Stream Trends — Dec 2023
- Aggregated and cleaned 20,000+ stream records and artist metadata using Excel.
- Developed Tableau dashboards to track trends and engagement.
- Delivered insights on audio patterns for strategy.

King County, Washington House Sales Dashboard — Dec 2023
- Cleaned and analyzed 29,000+ records using Tableau.
- Created geospatial heatmaps and KPI cards.

Data Analysis & Visualization for Electric Vehicle Population in Washington — Oct 2023
- Performed EDA on 10,000+ EV records including brand and range data.
- Designed Tableau dashboards with regional filters.
- Co-led report on EV trends for policy analysis.

Market Analysis and Financial Planning for Backspace Gear — Oct 2023.

- Built a 10-year business plan with revenue, expense, and sales projections by pack type.
- Analyzed survey data from 500+ consumers to identify product trends.
- Designed financial visuals to show cash flow and projected income.

ACTIVITIES

Computer Society - Member   March 2023
- Participated in workshops to enhance technical skills

The Dr. Martin Luther King, Jr. Day of Service – Volunteer, Circle K International   Jan 2023
- Created resource kits and crafts for local non-profits

Astronomy Demonstration Facilitator – Member & Demonstrator   Dec 2022
- Led live astronomy demo for 20+ students

Musical Club – Member & Tutor   Nov 2019
- Taught instrument skills and organized school performances.

CERTIFICATIONS

Google Data Analytics Professional Certificate - Coursera   Apr 2025

Data Science Certification Course - Programming Hub   Dec 2022

Responsive Web Design - freeCodeCamp   Oct 2021

HONORS & AWARDS

- Stockton Foundation General Scholarship   Fall 2024 – Fall 2025
- Excellence in Academics Award & Stockton Pathways Scholarship   Spring 2023 – Fall 2026
- Recognition for Dean's List & President's List   Sep 2021 – Fall 2024
- Powell Family Foundation, Jon R. Powell Division Scholarship   May 2022
- Terence Hutchison Endowment Memorial Scholarship   Mar 2021