MINH TRUONG

minhtruong@creighton.edu | 402-517-6003 | minhtruongnhat.com | linkedin.com/in/minhtruongnhat

EDUCATION

CREIGHTON UNIVERSITY HEIDER COLLEGE OF BUSINESS — Omaha, NE
Bachelor of Science in Business Administration — May 2025
Major: Business Intelligence and Analytics, Summa Cum Laude — GPA: 3.96
- Alpha Sigma Nu, Jesuit Honor Society — 2025
- Beta Gamma Sigma, International Business Honor Society — 2025

SKILLS

- Expert in JMP, Power BI, Tableau, Microsoft Access and Microsoft Office
- Proficient in SQL, PHP, Python, HTML, and JavaScript
- Hands-on experience with Kali Linux and Window terminals
- Applied ML models using Scikit-learn for data analysis and prediction tasks
- Financial Statement Analysis
- Familiar with penetration testing and detecting vulnerabilities
- Fluent Bilingual (Vietnamese and English

RELEVANT EXPERIENCE

Creighton University Analytics and Institutional Research — Omaha, NE
Data Analyst Intern — Fall 2024 – May 2025
- Enhanced user experience by refining interface code and implementing keyword-based filtering and highlighting, enabling faculty to locate relevant information more efficiently
- Built a Tableau dashboard analyzing US News ranking criteria to assess Creighton's performance, helping the provost identify areas for institutional improvement
- Automated data cleaning for 800+ records using Python, streamlining a manual process and reducing preparation time by over 85% to support faster, more efficient analysis and reporting
- Established a secure connection between Tableau and the DBMS using SSH tunneling, terminal, and Python, laying the groundwork for real-time updates to support dynamic data access for faculty
- Built a predictive model with Scikit-learn to forecast Creighton's 2026 ranking and developed an interactive interface allowing users to adjust U.S. News metric weights and view insights dynamically

Creighton University Communication Center — Omaha, NE
Public Speaking Tutor — October 2022 – May 2025
- Assisted students in discovering topics, developing outlines, forming strong thesis statements and creating informative visual aids
- Helped students overcome speech anxiety by providing guidance, and a supportive environment to build confidence in public speaking

Research Project — Omaha, NE
A Conceptual Model of Trust in Generative AI Systems — April 2024 – Present
- Identified factors influencing user trust in GAI through literature review and discussions on trust in human-computer interactions
- Contributed written content and formatted citations for the research paper draft
- Developed and proposed a conceptual model outlining key trust factors in GAI, and presented to research advisors for feedback and integration into the project
- Designed survey scenarios and crafted questions to collect participant data for testing research hypotheses on user trust in GAI

Educational Project — Omaha, NE
BlueBox Practicum Course — Fall 2024
- Contributed to the BlueBox Project, enhancing a Raspberry Pi Device storing offline educational resources for underserved communities in the Dominican Republic with limited internet connectivity
- Developed an interactive shape quiz with 2D and 3D visuals to support students learning geometry offline
- Configured a live-streaming camera to broadcast classroom experiments and hands-on activities in real time without internet
- Created an offline financial tracker for a nonprofit to replace paper-based tracking, enabling better business management, and providing insights into financial performance
- Built offline HTML and code editors, enabling teachers and health professionals to create, edit and share health education materials

RELEVANT COURSE WORK

Business Analytics Coursework — Omaha, NE
Student in Data & Information Management, Python Programming for Data Analytics, Cybersecurity — Spring 2022 – Fall 2023
- Developed a functional website connecting to the database for Creighton Career Center to track and manage student internships efficiently
- Analyzed the World Happiness Score dataset using Pandas and Matplotlib to identify trends, extract insights, and present findings on global happiness patterns
- Exposed to database security issues such as SQL Injections and simple methods to mitigate vulnerabilities
- Employed Kali Linux and its terminal for ethical penetration testing, and scanning for vulnerabilities

ACTIVITIES AND SERVICES

- Secretary in Applied AI Club — February 2023 – Fall 2024
- Dean's Honor Roll for Social Responsibility, 75+ hours of service — Fall 2024