MINH TRUONG

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EDUCATION

CREIGHTON UNIVERSITY HEIDER COLLEGE OF BUSINESS

Bachelor of Science in Business Administration

Major: Business Intelligence and Analytics, Summa Cum Laude

Alpha Sigma Nu, Jesuit Honor Society

Beta Gamma Sigma, International Business Honor Society

Omaha, NE May 2025 GPA: 3.96

> 2025 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 realtime 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

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

April 2024 - Present

A Conceptual Model of Trust in Generative AI Systems

- · 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
- Dean's Honor Roll for Social Responsibility, 75+ hours of service

February 2023 - Fall 2024

Fall 2024