Zachary Werner

Address: Tacoma WA 98409 Telephone: 415-847-6685 Email: Zachjwerner@gmail.com

EDUCATION

University of Puget Sound

August 2019 - May 2023

Business Administration and Communications Major, Mathematics Minor. GPA: 3.35

Tacoma, WA

Professional Experience

Operations Consultant Intern - Ren Global Energy

January 2023 - Present

- Remote
 - Work directly with the operations team to determine what changes can be made to improve the client experience
 - Present information based recommendations for changes to the management team

Consultant - Fluffy Girl Creations

August 2022 - December 2022

Fife, WA

- Meet with the company founder on a weekly basis to understand needs and develop ideas
- Research industry trends, refine website and inventory systems, and find new avenues to gain money and attention for the business
- Help the founder to refine down her design for the company and ensure that all products are branded with her personalized design

Business Leadership Summer Intern - GEICO

June 2022 - Aug 2022

Renton, WA

- Completed multiple strategic consulting projects within several GEICO departments in order to maximize efficiency and retention
- Utilized Python code in order to analyze large data sets on customer and employee experiences and develop websites that can be used to improve employee daily speed and efficiency
- Researched insurance industry trends and delivered presentations to management proposing new strategies for growing and retaining customers and associates
- Create surveys to gain a greater understanding of employee experiences and utilize the information collected in weekly presentations

Produce Department Assistant Manager and Buyer - QFC

April 2021 - April 2022

Tacoma, WA

- Managed a team of 5-10 team members to maintain a fresh, full, and clean department
- Took inventory and placed orders for product from local distribution center

Data Analyst and Client Service Demographic Researcher -Northwest Immigrant Rights Project Tacoma, WA

June 2021 - August 2021

- Used Python coding to clean, manipulate, compare, analyze, and visualize data sets
- Work with a team to provide effective and evidence-based recommendations to assist the organization with reaching all immigrant and undocumented communities

PROJECTS

Happiness, Mental Health, and Friendships Research Paper

April 2022

Final Research Paper for The Economics of Happiness (CONN 345) at the University of Puget Sound

- Self created survey responses from 65 University students, peers, and family
- Analyze data to understand correlations between mental health, happiness, and romantic and non-romantic relationships
- Review findings from the survey against previous research in the field and report findings and similarities as a full research paper

Mathematical Competition In Modeling (MCM 2022)

February 2022

- Prompt C
 - Global Competition where teams of 3 create math models in order to answer complex questions
 - Prompt: Create a model that can predict stock market movement based on historical data for gold and Bitcoin
 - We utilized a Hidden Markov Chain Model to generate predictions and used another piece of code to test the predictions against the historical data
 - Placement: Successful Participant

CERTIFICATIONS

DataCamp

Does Not Expire Completed Online

Certification in Data Analysis With Python

SKILLS

Python; Java; SQL; SPSS; Tableau Desktop Visualizations; LaTeX; Qualtrics; Presentations and Visualizations; Microsoft Excel; Team Leadership; Fast, Effective, and Actionable Decision Making; Problem Solving Under Pressure;