

WILSON ZHENG

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EDUCATION

Boston University

Bachelor's, Data Science

Boston, MA

Expected May 2028

- Linear Algebra, Python, Multivariable Calculus

EXPERIENCE

Ivy Brothers

Business Development Intern

Remote

Jul 2024 - Oct 2024

- Performed over 50 outreach sales emails and calls to prospective clients per day
- Utilized Google Sheets to organize and track lead generation

MHD Career Education, LLC

Data Administrative Project Intern

Remote

Mar 2024 - Jun 2024

- Advised in developing and refining proposals in team of two
- Conducted company research and analysis using Excel

PROJECTS

CalorieTrack

Oct 2024

- Developed a machine learning-based web application to predict calories burned during workouts, leveraging Python and Streamlit.
- Selected and implemented a Linear Regression model using Scikit-Learn to provide calorie burn predictions, achieving an R^2 score of 98%.
- Deployed application on Streamlit, enabling a user-friendly interface for real-time calorie burn predictions.

TokenTrust

Nov 2024

- Utilized TF-IDF Vectorizer to convert email text into numerical features, contributing to a 97% classification accuracy in spam detection.
- Leveraged Python, Pandas for data processing, and Scikit-learn for Logistic Regression modeling to enhance classification accuracy.

SKILLS

Technical Skills: Python, Microsoft Excel, Tableau, Flask, Streamlit, HTML, Slack, Git

Soft Skills: Project Management, Communication, Critical Thinking, Time Management

CERTIFICATIONS

Meta Data Analyst Professional Certificate, Coursera

Sep 2024

- Applied OSEMN framework to collect, sort, evaluate, and visualize data
- Utilized regression models to predict trends and make data-driven decisions
- Gained introductory experience with Pandas and Matplotlib for data visualization