WILSON ZHENG

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EDUCATION

Boston University   Boston, MA
Bachelor's, Data Science   Expected May 2028
- Linear Algebra, Python, Probability & Statistics

EXPERIENCE

Ivy Brothers   Remote
Business Development Intern   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   Remote
Data Administrative Project Intern   Mar 2024 - Jun 2024
- Advised in developing and refining proposals in team of two
- Conducted company research and analysis using Excel

SKILLS

Languages: Python. HTML, SQL
Frameworks & Libraries: Pandas, Numpy, Flask, Scikit-Learn, React
Others: Microsoft Excel, Sharepoint, Power Automate

PROJECTS

MLB StatHub   Feb 2025
- Developed user authentication features by creating signup and login forms using React and Tailwind CSS, ensuring a modern UI/UX.
- Set up Flask APIs to connect with a PostgreSQL database, facilitating efficient data management.
- Collaborated in a team of two to build a player and team statistics tracker by utilizing the MLB API for real-time data retrieval and analysis.

PagePal   Nov 2024
- Developed a Book Recommendation System leveraging TF-IDF vectorization and K-Nearest Neighbors (KNN) to deliver personalized book suggestions based on user-selected titles.
- Implemented data preprocessing techniques, including cleaning and duplicate removal, refining a dataset of over 271,000 entries for optimal model performance.