Zejia (Harry) Chen

Personal Website: zejiachen9912.github.io Linkedin: linkedin.com/in/zejia-chen

Education

Emory University

Bachelor of Science, Quantitative Science Double major in Film and Meida Study

Cumulative GPA: 3.89/4.0 Honors: Phi Eta Sigma, National Honor Society; Dean's List, Spring 2022 Relevant coursework: Statistical Learning, Natural Language Processing, Econometrics, Data Structure & Algorithm

Work Experience

Humana Inc. | Corporate Strategy Analyst | Louisville, KY

- Delivered a PowerBI dashboard that provides leaderships with market level insights into Humana's clinical asset integration and care ecosystem utilization, achieving a rank in the top 1% of the most viewed enterprise dashboards
- Performed thorough research and analysis of the latest COVID-related issues and contingent healthcare policies; developed informative slide deck monthly to assist the finance team with pricing decision and cost trend projections
- Carried out a TAM analysis focused on the unengaged plan member population to identify potential growth avenues for the company's own provider assets
- Participated in crafting a year-long training curriculum and held quarterly sessions on artificial intelligence to equip colleagues with the relevant knowledge and promote the adoption of this innovative technology

Rise Interactive Inc. | Internet Marketing Intern, Media Operation | Chicago, IL May 2021 – September 2021

- Leveraged digital marketing analytics to facilitate digital transformation for clients, unlocking additional online traffic and profit pool for their core product offerings
- Implemented high quality tagging system on clints' sites via Google Tag Manager, resulting in an 12% increase in site traffic and 5% boost in conversion rate
- Automated the extraction of 800+ performance metrics from client data streams using Excel, and presented leaders with pain points that can be optimized to reduce marketing budget through empirical data analysis

Project Experience

Customer Lifetime Value

- Cleaned and manipulate 50 million customer transaction data; transformed the raw data into pre-analysis data frame
- Built logistic regression models utilizing pseudo churn analysis theories to predict customers' future lifespan and lifetime value based on the past shopping behaviors
- Conducted customer segmentation analysis and developed suggestions for our client on retaining the low lifetime value customer by developing marketing strategies to turn them into high-value customers

Leadership Experience

Emory China Care | Marketing Lead | Atlanta, GA

- Led a team of six members to promote and document a public club event through photography and videography, in order to raise awareness and funds for orphans in the local community
- Self-designed club's logo and T-shirts, and managed fundraising events to collect \$2000+ in donation for local shelters

Divine Mercy Inc. | Co-founder | Foshan, China

- Co-founded an accessible streetwear brand, selling eco-friendly garments to promote western street culture
- Developed e-commerce marketing strategy based on evolving customer's needs and behaviors on online platforms, achieving over 10% increase in site traffic and 60% sales growth

Technical skills

Programming & Business Intelligence: R, Python, SQL, Java, PowerBI **Design and Productivity Tools:** Microsoft Office, ThinkCell, JIRA, Notion **Related Exams Passed:** CFA Level I - May, 2023, SOA Exam P – January, 2021

September 2021 – October 2021

lgorithm

July 2022 - Present

Atlanta, GA

May, 2022

August 2015 – June 2019

April 2021 – June 2020