Tian Qiu

La Canada, CA 91011/kengiufot@gmail.com/(626) 636-5016

EDUCATION

University of California, Los Angeles (UCLA)

Los Angeles, CA

Bachelor of Science, Statistics

June 2024

GPA 3.1

Relevant Coursework:

Intro to R-programming Digital Humanities
Data analysis with regression Monte Carlo method

Intro to computation and optimization Design of analysis experiments with regression

Pasadena City College

Pasadena, CA

Associate of Natural Science

May 2022

Associate of Social & Behavioral Science

Dean's List (2020-2021)

GPA 3.9

SKILLS

Computer:

C++ & R-based programming

Microsoft Office (Word, PowerPoint, Project, Power BI and Excel)

Languages:

Mandarin (Native)

Cantonese (Fluent)

English (Professional)

PROJECTS

Data analysis with regression/

Winter 2023

Multivariable regression analysis and prediction on cars' mpg in 1970-1982:

Reevaluate cleaned dataset with multivariable regression model. Created visualized conclusion in predicting future vehicle's mpg.

Design of analysis experiments with regression/

Spring 2023

Collection and analyzation of Islander's Sport effect on memory:

Collected multi-tested exercise reports and perform analysis to evaluate effect&post-effect to subjects.

Digital Humanities/

Summer 2023

Revaluation of post-effect 2019 Australian Black-summer: Analyzed and data-cleaning dataset, and visualized precise 3D heat maps. Diagnosed heavy-impacted areas with heat map and conclude multivariate-post-effect report in units of region.

LEADERSHIP EXPERIENCE

Chinese Information Association, Sunland, CA

August 2018 - August 2019

President & Treasurer

- Organizing weekly events and cultural-sharing-meetings(include dinning) for nearly 50 members
- Communicated by reporting monthly budget & cost meetings
- Managed accounting of funds and financial bills.