Qing Liu

Data Analyst & SAS Programmer

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Chinese, English

BACKGROUND

ABOUT

He has earned degrees from the University of Oklahoma and Stanford. (Go Sooners and Cardinals!) Before starting Pied Piper, he worked for Hooli as a part time software developer. While his work focuses on applied information theory, mostly optimizing lossless compression schema of both the length-limited and adaptive variants, his non-work interests range widely, everything from quantum computing to chaos theory. He could tell you about it, but THAT would NOT be a “length-limited” conversation!

WORK EXPERIENCE

Statistician - Computation, Eli Lilly and Company
Nov, 2016 - Present

In-house Statistical Programming at Eli Lilly & Company.

- LCDDMAC Excellence Award

Statistical Programmer, PAREXEL
Jun, 2015 - Oct, 2016 1 year 4 months

Mainly worked with outsourcing projects from J&J company as a SAS programmer. Involved in many clinical trials projects ranged from many therapeutic area. Working scope include: *SAS Macro Development* SDTM(Mapping, aCRF, SPEC) *ADaM* TFL * Data Clean

SKILLS

SAS

SAS Programming | Statistical Model

Python

Data Science | Pandas | Machine Learning

EDUCATION

China, bachelor of Medicine, Huazhong University of Science and Technology
Sep, 2010 - Jun, 2015

3.2

AWARDS

LCDDMAC Excellence Award Eli Lilly & Company
Awarded on: Jan 01, 2018

PUBLICATIONS

Reliability and validity of the Chinese version of questionnaire–Children with Difficulties for Chinese Children or Adolescents with Attention-Deficit/Hyperactivity Disorder: a cross-sectional survey , Neuropsychiatric Disease and Treatment
Published on: Mar 01, 2018

Statistical analysis to evaluate reliability and validity of QCD(Questionnaire) in Chinese children or adlescents with ADHD

Streamline Table Lookup by Embedding HASH in FCMP , PharmaSUG China
Published on: Jul 08, 2017

Define your own custom fuctions to perform table lookup by embedding HASH in PROC FCMP.