ZHAI, JUN

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Profile: 3+ years of statistical programmer experience in multinational pharmaceutical company. Strong leadership and analytical skills, with solid academic background, dedicated to advancing drug development and enhancing patient outcomes.

Work Experience

JOHNSON & JOHNSON   Shanghai, China
Experienced Statistical Programmer I   *Sep 2024 – Present*
Statistical Programmer Analyst   *Jul 2021 – Aug 2024*

- Design and develop statistical programs in support of clinical analysis using SAS and R, prepare e-submission packages to health authorities such as FDA/EMA.
- Co-lead/support global phase II/III trials and integrated studies (SCS/SCE/BIMO/RMP) in Vaccines and Immunology TA. Completed submissions for COVID-19 Vx EUA, RSV Vx BLA, Simponi sBLA, Icotrokinra NDA.
- Coordinate global/local initiatives, mentor interns and assist onboarding in academy programs.

PFIZER   Shanghai, China
Statistical Programmer Intern   *Sep 2020 – Dec 2020*

- Trained for CDSIC standards and SDTM/ADaM derivation process.
- Validate SAS macros and TLFs, assisted the production of mock shells, LoTs.

AXA   Shanghai, China
Data Science Intern   *May 2020 – Aug 2020*

- Utilized China Insurance Regulatory Commission big data platform, analyzed market data and produced interactive visualization website using R Markdown.
- Analyzed customer behavior with Python & SQL, produced customer retention analysis report.

Education

COLUMBIA UNIVERSITY   New York, NY, United States
Master of Science, Biostatistics   *Aug 2019 – May 2021*

SOUTHEAST UNIVERSITY   Nanjing, China
Bachelor of Engineering, Pharmaceutical Engineering   *Aug 2015 – Jun 2019*

UNIVERSITY OF CALIFONIA, LOS ANGELES   Los Angeles, CA, United States
Relevant Courses: Psychology, Psychobiology.   *Jun 2017 – Aug 2017*

Conference & Projects

PharmaSUG China   *Aug 2024*
[Automatic ADaM Network Analysis Extracting from Metadata/Define/Log with R Shiny](#)   *Author*

R package: admiralvaccine   *Mar 2023 – Jun 2023*
[CRAN: Package admiralvaccine](#)   *Contributor*

Skills

Technical: SAS; R; Python; SQL; C++; LaTeX; Microsoft Office; Adobe Photoshop; Adobe Lightroom.
Certifications: SAS Base Programming; CDISC SDTM; NIDA-GCP; NCRE C++ Level2.
Language: Mandarin; English.

Personal Website: https://tinazhai.github.io/Web/