

ZHAI, JUN 翟峻

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Profile: 4+ years of statistical programmer experience in multinational pharmaceutical company. Strong leadership, self-motivation and analytical skills, with solid academic background, dedicated to advancing drug development and enhancing patient outcomes.

Work Experience

JOHNSON & JOHNSON

Experienced Statistical Programmer I
Statistical Programmer Analyst

Shanghai, China
Sep 2024 – Present
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.
- Lead or support global phase II/III trials and integrated studies in Vaccines and Immunology TA. Completed submissions for COVID-19 Vx EUA, RSV Vx BLA*, Simponi® sBLA*, Icotrokinra NDA. (*Incl. R submission)
- Exposed with advanced statistical design, e.g. adaptive design, multiplicity analysis, study-size adjusted pooling.
- Coordinate global/local initiatives, mentor interns and assist onboarding in academy programs.

PFIZER

Statistical Programmer Intern

Shanghai, China
Sep 2020 – Dec 2020

- Trained for CDSIC standards and SDTM/ADaM derivation process.
- Validated TLFs and patient profiles, assisted the production of mock shells, LoTs.

AXA

Data Science Intern

Shanghai, China
May 2020 – Aug 2020

- Scraped and analyzed market data from regulatory platform, visualized interactive website using R Markdown.
- Analyzed customer behavior with Python & SQL, produced customer retention analysis report.

Education

COLUMBIA UNIVERSITY

Master of Science, Biostatistics

New York, NY, United States
Aug 2019 – May 2021

SOUTHEAST UNIVERSITY

Bachelor of Engineering, Pharmaceutical Engineering

Nanjing, China
Aug 2015 – Jun 2019

UNIVERSITY OF CALIFORNIA, LOS ANGELES

Relevant Courses: Psychology, Psychobiology

Los Angeles, CA, United States
Jun 2017 – Aug 2017

Conference & Projects

PharmaSUG China

[Statistical Methods and Programming Practice of Study-size Adjusted Risk](#)

Aug 2025
Author

PharmaSUG China

[Automatic ADaM Network Analysis Extracting from Metadata/Define/Log with R Shiny](#)

Aug 2024
Author

R package: admiralvaccine

[CRAN: Package admiralvaccine](#)

Mar 2023 – Jun 2023
Contributor

Skills

Technical: SAS; R; Python; SQL; C++; LaTeX; Microsoft Office; Adobe Photoshop; Adobe Lightroom.

Certification: SAS Base Programming; CDISC SDTM; NIDA-GCP; NCRE C++ Level2.

Language: Mandarin; English.

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