

LOCATION

- ♦ Shanghai, China
- ♦ New York City, U.S.

PROFILE

MS student with sufficient data analysis skills; proficient in SAS, R, Python; have complexed background in pharmacy and statistics.

CONTACT

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RESEARCH/PROJECTS

- ◆ Analysis of gender pay gap
- ◆ <u>Analysis of gun-ownerships and homicides</u>
- ◆ Phase III trial design of Prazinezumab
- ♦ Nubega[™] product report
- ◆ Modeling diagnostic rate of heart disease
- ◆ Antitumor effect and mechanism of Pt(IV)-TDOi
- ◆ Study of anti-tumor components in Buddlejaasiatic.

SKILLS



ZHAI, JUN 翟峻

EDUCATION

Columbia University 哥伦比亚大学

M.S. of Biostatistics

Aug 2019 - Present

Courses: Statistical Methods; Data Science, etc.

Southeast University 东南大学

B.E. of Pharmaceutical Engineering

Aug 2015 - Jun 2019

Courses: Pharmacology; Medicinal Chemistry; Biochemistry, etc.

UCLA 加州大学洛杉矶分校

Jun 2017 - Aug 2017

Courses: Psychology; Psychobiology.

WORK EXPERIENCE

AXA 安盛天平财险有限公司

Data Science Intern

May 2020 – Present

- Used machine learning methods and statistical models such as decision tree, GBM, GLM, GAM to optimize insurance pricing models.
- Utilized CIRC (China Insurance Regulatory Commission) big data platform, analyzed market performance data and produced visualization shiny report.
- Managed SAS database, explored policy and claim data.

Pfizer 辉瑞投资有限公司

Medical Affairs Intern

Aug 2018 - Dec 2019

- Supported and maintained SHIP (Society of Healthcare-associated Infection Control Physician Education Program) regular affairs.
- Organized monthly academic conference with ICU specialists of local medical centers.
- Reviewed and synthesized medical association guidance and clinical trials results of Pfizer's anti-infectives.

SAI Med Partners LLC. SAI 咨询有限公司

Consulting Analyst Intern

Jan 2018 – Feb 2018

- Engaged in strategic market assessments and market entry consulting projects for pharmacy products, such as Roche's Rituxan and Pfizer's lbrance.
- Interviewed with physicians and patients to collect first-hand information.
- Synthesized and analyzed data, produced quarter market performance report.

Nanjing Qinying Software Tech Co.Ltd 南京秦影科技有限公司

Product Manager

Feb 2017 - Dec 2017

- Participated in developing Android app "Zhui Ying", a social platform targeting photographers and models.
- Supported the daily operation and maintenance of student startup company.

SEU Career Center 东南大学就业指导中心

New Media Operator

Sep 2016 - June 2017

LEADERSHIP

Columbia Student Service Corp 哥大学生志愿团队

Volunteer

Feb 2020 - Present

Synthesized COVID-19 related research and info.

SEU Psychology Association 东南大学心理协会

Member

Aug 2015 - June 2019

Trained in association and provided psychiatry services.