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Yue JIN

Biostatistics Master student with strong quantitative skills and solid understanding of statistical modeling. Excellent understanding of multiple programming languages (R, python, C++ and Julia). Fulltime working experience with MySQL. Computational Data Science/Statistic project experience. Stanford Machine Learning online certificate. Management consultant working experience in healthcare industry.

Education

School of Public Health, University of Michigan, Ann Arbor **09/2017-04/2019**

- M.S in Biostatistics (GPA: 4.0/4.0)
- Key Finished Courses: Applied Statistics in Regression, SAS programming, Computational Statistics (C++ & R), Time Series Analysis (R), Computational Data Science (Julia)

Medicine School, Shanghai Jiao Tong University (SJTU), China **09/2008-07/2013**

- 5-Year Bachelor Degree of Clinical Medicine
- 18-month intern physician clinical training at Shanghai Xinhua Hospital affiliated to SJTU

Work Experience

Senior Strategist/Co-founder **09/2015-05/2017**

Shanghai DM&C Internet Technology Company, China

- Facilitate client pitching and company fundraising activities as co-founder
- Lead developer team, design system workflow & MySQL database structure
- Delivered data solution successfully increased client's customer retention rate and accelerated inventory rotation

Business Analyst **11/2014-09/2015**

Anance Capital, China

- Conduct commercial due diligence to evaluate business potential of investment targets in the field of healthcare
- Report key findings to fund holders and support investment decision-making
- Successfully confirm 5 investment targets to allocate a 10Mn RMB healthcare fund within a target timeframe of 1 year

Analyst/Senior Analyst **04/2013-11/2014**

QuintilesIMS, Management Consulting, Shanghai office, China

- Serve globally leading healthcare players in China market, key accounts including Roche, AstraZeneca, Medtronic etc.
- Construct quantitative evaluation and forecast leveraging in-house and external databases
- Conduct reports for pricing and marketing strategies, leading to successful new product launching

Skills & Certificates

Online Certificate

- Data Analyst Nanodegree (one-year online degree hosted by Udacity)
- Stanford Machine Learning Online Certificate (course hosted by Coursera)

Programming & Data Analysis Skill

- Working experience with MySQL
- Project experience: Markov Process Analysis of Infectious Disease Pattern (R); ARIMA Modeling of Air Pollution Particles (R); Face Recognition (Python scikit-learn); Matrix Method for Signal Processing (Julia)