

Shenyi Bai (白 申逸)



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A dedicated, detailed undergraduate senior majored in math and applied math with 3 years of experience in statistics and finance research. Seeking to build and analyze my theoretical models in order to find the useful information hidden under the massive data.

Education Background

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| 09.2017—Present | Nankai University | School of Mathematical Sciences |
| | Candidate for Bachelor degree in Mathematics and Applied Mathematics | |
| | Specialized in Mathematical Finance, expected July, 2021; | |
| | <ul style="list-style-type: none">• Overall GPA 3.2/4.0• Relative Courses: Mathematical Statistics, Financial Engineering, Operating System, Statistical Computing, Mathematical Modeling, Data Structures and Algorithms | |
| 06.2019—07.2019 | Seoul National University | International Summer School Project |
| | <ul style="list-style-type: none">• GPA on Specialized Courses: 4.07/4.1 Microeconomics, Game Theory | |

Skills

- Advanced trained in Mathematics & Statistics Modeling
- Pricing and Combination of Basic Financial Derivatives, basic Factor Analysis Methods
- Advanced data science programming experience in scripting by Python & C++
- Basic skills on R, MATLAB, SQL
- Proficient in Windows and Mac OS, Microsoft Office

Experience

- President of Nankai Volleyball Society, leading over 200 members and holding competitions of 15 teams from 13 universities
- Vice president of Nankai Quantitative Investment Society, assisting in researching and related projects
- Secretary of the School of Mathematical Sciences for four years
- Fifth place of Tianjin College Volleyball League in 2019

Scholarships & Honors

- Scholarship of School of Mathematical Science in both 2019&2020
- Scholarship for Social Service & Outstanding Performance in Sport Games
- Scholarship of Seoul National University International Summer School Project in 2019
- Scholarship of Embassy of South Korea for Superior Korean Students in 2019&2020
- Outstanding Head of Society of Nankai University Award in 2019
- National First-Level Volleyball Athlete in 2016

Languages

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| • Chinese & Korean: Native | |
| • English : TOFEL 92/120 | 01.2021 |
| • Japanese: JLPT N2 161/180 | 01.2021 |