

Chengzhang(Tod) Xu

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Education

Columbia University in the City of New York

M.S. in Data Science GPA 3.6

Aug 2017-Dec 2018

University of Illinois at Urbana Champaign

Bachelor of Science Major GPA 3.7

May 2016

- Triple Major in Statistics, Economics and Mathematics

Honor: High distinction in Statistics.

Experience

MorningStar, Inc Shenzhen

April 2017-June 2017

DATA ANALYST INTERN

- Implemented python to collect documents and fund data of Chinese market using web scraping.
- Used python to develop excel template for auto-generating daily report to reduce the time of streamline workflows.

Ocean Investment, Ltd Suzhou

Sep 2016-Jan 2017

QUANTITATIVE ANALYST INTERN

- Participated in developing quantitative analysis on CTA trend following strategies and performed P&L and risk analysis.
- Wrote Matlab functions for new back-testing platform and prepared stock data for research team.

China construction bank Co, Ltd Suzhou

June 2016-Aug 2016

SUMMER INTERN

- Supported out-of-balance-sheet financing team by analyzing data from financial statements.
- Collected outside data from real estate website for analysis. Compared financial ratios with the market and tracked loans amount of the target company.

Projects

- Kaggle Costa Rican poverty prediction. Ranked 5%.

Finished data cleaning, feature engineering and features selection parts of machine learning projects.

Activities

Coursera Global Translator Community

Aug 2015-June 2017

Coordinator

- Translated more than 100,000 words subtitles and coordinated several translation groups.

Skills

Skills: R, Python, SQL, Matlab, tableau, SAS, CFA level III candidate, FRM part1 passed.

Interests: cooking, dota2