Junjie (Caspar) Chen

http://caspar0-0.github.io

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EDUCATION

Columbia University in the City of New York   **New York, New York**
M.A. in Statistics, GPA: 3.67/4.0   **Aug. 2018 – Dec. 2019**

Linear Regression and ML Project

Designed a linear regression model to test whether African American males have statistically different wages compared to Caucasian males or all other males for a train-test-split government dataset with further diagnostics and model validation analyzed. This is a link to the project website: https://github.com/Caspar0-0/studious-carnival

University of Wisconsin – Madison, GPA: 3.54/4.0   **Madison, WI**

B.S. in Applied Math, Emphasis on Actuarial Science | Certificate in Business Aug. 2014 –May.2018

Coursework: Multivariate Linear Regression, Stochastic Process, Combinatorics, Calculus, Theory of Probability, Microeconomics, Macroeconomics, Risk Management, Theory-Interest & Life Insurance, Actuarial Science Methods I & II, Loss Models I & II, and Actuarial Mathematics I, etc.

PROFESSIONAL EXPERIENCES

China Taiping Insurance Co. Ltd.   **Shanghai, China**
Marketing & Products Department Intern   **July. 2018 – Aug. 2018**
- Analyzed and collected data on insurance products of peer companies by making PowerPoint reports.
- Studied the most up-to-date Chinese government new policies on life insurance and edited on corresponding life products policies.

Shanghai Well C.P.A Partnership   **Shanghai, China**
Auditing Department Intern   **Jun. 2016 – Aug. 2016**
- Assisted external audit work of 15 companies' social insurance by making salary tables and writing reports with accounting software and using excel spreadsheet to collect and re-examine data documents.
- Contributed audit work for verifying 277 companies' industry and commerce information disclosure by contacting companies with emails and phone calls under Industrial and Commercial Bureau
- Filled in copy tables and used auditing software to provide auditing reports.
- Took part in the municipal geological survey institute of financial audit and capital verification of a commercial bank.
- Examined if the quantity of goods was consistent with the declaration of a wine company.

ACTIVITIES

UW-Madison Actuarial Club   **Sept. 2015 – May. 2018**
- Built network connection with actuarial professionals, faculties, and students through CCLB events and employer presentations.
- Shared actuarial knowledge to professionals to exchange thoughts and collecting ideas on how career goal can be established.
- Volunteered at ASRMI Career Fair by photographing business social events and assisting employers.
- Gained the fifth place in Risk and Insurance Gen Re Simulation in March, 2017 and appreciation of a team-based insurance operation; executed as CFO on the financial decision and made collective decisions in underwriting, staffing, and reinsurance decisions.

UW Chinese Students and Scholars Association   **Sept. 2015 – Jan. 2016**

Public Relation and Brand Development Department Secretary
- Worked as a liaison role with Lazybones, Inc. to help international students with storage in summer.
- Negotiated the renewal and new business partners on the CSSA union card program.
- Collected around $500 sponsorship from Orient House.
- Managed as 2015 Spring Gala Festival chief staff by assisting stage property behind the scenes.
- Built google docs and excel for tracking member attendance and meeting details.

General Member, UW – Madison Archery Club   **Sept. 2015 – May. 2016**
- Improved archery skills with correct stance and better accuracy.

Volunteer, American Heart Association – Heart Walk   **Oct. 2015**
- Joined UW Health to run 5 miles to raise funds for the American Heart Association.

ADDITIONAL INFORMATION

Language: English (Proficient), Mandarin (Native), Spanish (Intermediate)

Programming Language: R, SQL, Java, HTML, CSS

Extra: Passed Exam FM/2 in Dec 2015; Exam P/1 in May 2016; Fulfilled VEE Requirements for Economics, Corporate Finance, & Applied Statistical Methods