PENGFEI JIANG

New York, NY – pj2325@cumc.columbia..edu – (614) 364-6976

CAREER OBJECTIVE

- Equipped with strong and award-winning academic credentials and three cumulative years of IT consulting experience, currently seeking a position that will draw upon expertise in healthcare, financial services and statistical modeling, and will provide opportunities for further professional development and growth.

HIGHLIGHTS OF QUALIFICATIONS

- Extensive IT consulting experience in one of the biggest online brokerage firms in US.
- Honors student and scholarship award-winner with internship experience at China's largest banks.
- Exposure to global banking, commercial banking, and global trade services at both policy banks and Chinese "Big Four" banks, ranking in Top 10 lists worldwide.
- An inquiring, analytical mind, able to work logically, consistently, and accurately, even when under pressure.
- Able to discuss financial issues with both fellow professionals, and those with little or no financial background.
- Focused, detail-oriented, and self-starter with a visionary approach, interpersonal aptitude, and unyielding capacity to excel in diverse and deadline-driven environments.
- A strong problem solver, able to work quickly under tight deadlines, and adapt to last-minute changes.
- Ability to see broader picture and to co-ordinate effectively, and methodically.
- Able to quickly compile, verify, calculate information, and provide recommendations based on research.
- *Computer Skills:* SQL Server, T-SQL, SSIS, SSRS, SSAS, Data Integration, IBM MQ, R, MS Excel (Business Enhanced), Microsoft DOS, Windows, Microsoft Access, PowerPoint, Word, Turbo Pascal, C++, Stata, C# – *Languages:* Fluent in Mandarin.

ACADEMIC BACKGROUND

COLUMBIA UNIVERSITY MEDICAL CENTER – New York, NY --- May 2019
Master of Science Degree
Focus: Biostatistics – Theory and Methods Track

UNIVERSITY OF CALIFORNIA, LOS ANGELES – Los Angeles, CA --- March 2014
Bachelor of Science Degree
- Focus: Mathematics/Economics – Minor in Statistics GPA 3.86/4.00– Overall College GPA 3.70/4.00. – UCLA Cumulative GPA 3.48/4.00 – GRE 1470 (Verbal 670 Quantitative 800). Transferred from THE OHIO STATE UNIVERSITY.

INTERNATIONAL BUSINESS PROGRAM TRAVEL STUDY – European Union ------------------------------- Summer 2012
[Directed and taught by Associated Dean of Anderson School of Management]
- International Business Law and International Taxation (8 credits) – GPA 4.00/4.00.

THE OHIO STATE UNIVERSITY – Columbus, OH --- 2011
- Studied courses towards a Business Administration Degree in Finance.
- OSU Cumulative GPA 3.91/4.00 – Business Honors Program – Dean's List (6 times).

Winner of five academic competitions on both National and Provincial levels throughout High School in China:
- English – National 1st Prize & 2nd Prize.
- Math – Provincial 1st Prize.
- Physics – National 2nd Prize.
- Information Science (Computer Science) – Provincial 1st Prize.

PROFESSIONAL AND ACADEMIC AFFILIATIONS

UNDERGRADUATE BUSINESS SOCIETY – Los Angeles, CA --- Sept. 2011 – Present

THE NATIONAL SOCIETY OF COLLEGIATE SCHOLARS – Columbus, OH & Los Angeles, CA ---- Jan. 2010 – Present
- Academic National Honors Society – Top 20%.

GOLDEN KEY INTERNATIONAL HONOR SOCIETY – Columbus, OH & Los Angeles, CA ---- Autumn 2010 – Present

BUSINESS BUILDERS CLUB – Columbus, OH -- Autumn 2010 – Present

BETA GAMMA SIGMA – Columbus, OH & Los Angeles, CA -------------------------------------- Spring 2011 – Present

EVERETTE W. & ROWENA R. TRAVIS SCHOLARSHIP --- Jun. 2011

PROFESSIONAL BACKGROUND/INTERNSHIPS

SCOTTRADE, INC/FIRST-TEK, INC – St Louis, Missouri -- Jan. 2015 – June 2017
[One of the leading online brokerage firm in the United States]

Database Developer (IT Consultant)

- Participated in meetings with different departments for projects visioning, construction designing and performance testing. Maintained effective communications among business and technical groups.
- Created data mapping documentations for varies projects to ensure correct data synchronization before and after conversion.
- Designed and created database objects (such as stored procedures, tables, indexes, etc) and SSIS packages to perform the ETL (Extract, transform, and load) process for preparing data.
- Generated reports with incoming data from various sources such as EDW (Enterprise Data Warehouse) and UCM (Universal Customer Management), etc.
- Facilitated business requirements for data, especially for the name and address, compliance and surveillance, non-trading activities, trading transactions and behaviors, and AML (Anti Money Laundering), etc.
- Performed in-depth performance testing to ensure product quality and efficiency.
- Analyzed big data for various purposes to provide ad-hoc reports for different departments
- Cooperated with the Enterprise Application and Business (System) Analysis team to perform data analysis as needed.

CLOUDEEVA INC – Chicago, IL -- May. 2014 – Jan. 2015
[Former IT Consulting Company which was merged with First Tek in 2015]

Database Analyst (Intern)

- Financial Data Analysis Training
- Database concept and practice for in-house projects and internal training
- Technical support for internal consultants and external clients

AGRICULTURAL BANK OF CHINA – Liaoning, China -- Sept. 2013 – Sept. 2013
[Established in 1951, the AGRICULTURAL BANK OF CHINA is one of the "Big Four" banks in the People's Republic of China.]

Commercial Banking Summer Analyst (Intern)

- Circulated in Operation Accounting, Risk Management, Credit Management, and Client Relations departments.
- Participated in underwriting of different credit deals (i.e. sole bank, bilateral, or syndicated facilities).
- Produced detailed financial analysis of clients' performance to evaluate financial and repayment strength.
- Performed in-depth industry research in order to forecast future trends.
- Contacted clients to obtain information for underwriting reviews, renewals, or new relationships.

AGRICULTURAL DEVELOPMENT BANK OF CHINA – Liaoning, China -------------------------- Aug. 2013 – Sept. 2013
[Established in 1994, the Agricultural Development Bank of China is a Chinese Policy Bank operating under People's Central Bank of China (PBOC).]

Banking Summer Analyst (Intern)

- Part of Banking Department team in charge of credit and investment management focusing on agriculture-related projects in Northeast China, as well as accounting settlement practices.
- Assisted in strategic advisory transactions for government projects, with responsibility for evaluating multiple government-owned companies' credit reports.
- Developed and maintained complex financial models upon detailed data analysis.
- Performed various financial analyses, including valuations and merger consequences; conducted comprehensive and in-depth company and industry research.
- Prepared presentation and other materials for clients; participated in due diligence sessions.

BANK OF CHINA – Liaoning, China -- Jul. 2012 – Sept. 2012
[Established in 1912, BANK OF CHINA (BOC) or BANK OF CHINA LIMITED is one of the big-four state-owned commercial banks of People's Republic of China. As of 2009, it was recognized as 5th largest bank worldwide by market capitalization value.]

Global Trade Services Analyst, Import Section (Summer Intern)

- Resolved letter of credit issues and SWIFT code telegraphing and interpretation for key importers based in Northeast China.
- Provided financial services for international trade transactions through the bank, financial repayments, and short-term funding involving bank and, occasionally, third parties such as JP Morgan Chase.
- Delivered quantitative data and succinct, comprehensive explanations of complex concepts with financial modeling analysis using Excel for finance. Reduced reporting timeframe from almost 24 hours to one hour. Business model was immediately adapted by all, and implemented as new policy to be followed thereafter.
- Obtained hands-on experience in offshore Renminbi (RMB) (Chinese currency) trading services at the only bank approved for such operations by Chinese government. Reported to headquarters and PwC.

- Trained department staff in use of pivot tables and different codes in MS Excel, simplifying data compilation and analysis in multiple-currency transactions.
- Assisted in building knowledge of clients' investment needs, assessed market trends, and macroeconomic themes, and helped create appropriate solutions to meet clients' needs.

WALL STREET TRAINING – Columbus, OH -- Spring 2011
Business Modeling and Analyzing Training Program
- Acquired experience in 10K analysis and forecasting documentation for investments based on Wal-Mart's annual report and relative data during classroom training and through online courses.

DANDONG XINTONG WOOD CO. LTD. – Liaoning, China -------------------------------- Jul. 2009~11 – Sept. 2009~11
[Manufacturing business engaged in production and sale of antiseptic wood for railway tracks.]
Management Practice Intern/Assistant Manager
- Reconciled accounts to ensure accuracy in balance sheet and cost management reports. Reviewed taxation documents and calculated Value Added Tax (comparable to US Sales Tax).
- Assisted with product inspection routines as required within railway transportation and construction industries.
- Wrote an essay about company's culture to include in bidding portfolio for a $700K project with Beijing Subway system. CEO chose to recognize outstanding efforts in creation of essay, by framing and posting essay in office to be seen by all.

R E F E R E N C E S
- Excellent references available upon request.