

Jing Ge

Houston, TX

-Email me on Indeed: <http://www.indeed.com/r/Jing-Ge/e1361aa06792d2d5>

Work Experience

Financial Analyst

Beijing Zhongdian Puhua Technology Information Co., Ltd - Beijing, China

June 2021 to June 2022

- Developed and implemented Python-based financial models (using pandas and SymPy) to efficiently sort and analyze investment data, enhancing the group's traditional methods and significantly improving overall work efficiency.
- Conducted in-depth financial analysis and research on companies in the renewable energy industry to support investment decisions.
- Leveraged advanced analytics and BI tools to track key financial metrics and assess the financial impact of various investment activities on the organization.
- Closely monitored global investment activities of PE/VC firms, and prepared comprehensive weekly pitchbooks, investor reports, and feasibility reports, supporting data-driven decision-making processes.

Financial Advisor Intern

BDA Consulting Co., Ltd. - Beijing, China

February 2020 to August 2020

- Conducted financial feasibility analysis of a new offshore oil drilling project, evaluating potential risks, environmental impacts, and regulatory compliance requirements.
- Collaborated with a multi-disciplinary team to develop and implement a comprehensive risk mitigation plan, leveraging extensive knowledge in the O&G industry and financial planning expertise.
- Delivered insightful recommendations to the O&G company based on risk analysis results and mitigation strategies, ensuring alignment with financial objectives and regulatory compliance standards.
- Assisted in the development and submission of regulatory compliance documentation for the offshore oil drilling project, securing approval from regulatory agencies and contributing to the successful execution of the project.

Portfolio Manager Intern

Shanghai Beixin Ruifeng Asset Management Co., Ltd. - China, ME

July 2019 to September 2019

- Built bottoms-up DCF, arbitrage and options pricing models, and analyzed potential investments in energy companies of various sizes by performing secular and company-focused analysis.
- Liaised with energy companies' investor relation teams, interviewed company management, and collected data on potential investment targets in the energy industry, including oil and gas, renewable energy, and utilities.
- Stayed up-to-date on market developments and global events that could impact energy prices, such as OPEC production cuts, geopolitical tensions in oil-producing regions, and regulatory changes in the renewable energy sector.

Education

Master's degree in Energy Economics

Rice University - Houston, TX

August 2022 to Present

Bachelor of Management in Accounting

University of International Business and Economics - Beijing, China

September 2017 to June 2021

Skills

- Technical Skills: Python, SQL, R, STATA, SPSS, Tableau, Power BI, Bloomberg Terminal, ERP software, MS Office (Including Pivot Tables, Vlookup), VBA. Awards: Best Director Award in the University 4th Talent Carnival Evening Party. University Prominent Student Leader for planning campus activities in 2018. Outstanding Volunteer for providing more than 300 hours voluntary services. Languages: Mandarin (Native), English (Professional Proficiency)
- Financial report writing
- Risk analysis
- Quantitative analysis
- Financial analysis
- Statistical analysis
- Investment banking
- Cash flow analysis
- Maths
- Mergers & acquisitions
- Statistics
- Credit analysis
- Data collection

Languages

- English - Expert
- Mandarin - Expert