CORPORATE BANKING ASSISTANT, INTERN

Objective

Dynamic and self-motivated Financial Data Analyst with diverse expertise in programming, mathematics and finance. Has extensive experience of assisting in the development and upgrading of database systems and analytical techniques. A quick learner who can absorb new ideas and can communicate clearly and effectively.

Skills

- Programming Language: C/C++, Python, MATLAB, SQL, R, LUA, VBA
- Machine Learning: Supervised Learning, Unsupervised Learning, Deep Neural Networks
- Finance: Corporate Banking, Financial Forecasting, Financial Analysis
- Language: English, Chinese

Experience

Corporate Banking Assistant, Intern
May 2015 to August 2015 Company Name ï¼ City , State

- Wrote commercial mortgage recommendation reports for risk management, including properties appraisals, cash flow analysis, asset coverage analysis, RAROC analysis and sensitivity analysis.
- Researched U.S small medium enterprises using SQL for novel financial products. Made recommendation to senior management with the most profitable industry and company size.
- Optimized commercial loan clients information management by developing Updatable Documentation Notification System using VBA , and considerably improved efficiency of loan department.

Office Assisant, Intern
June 2012 to August 2012 Company Name ï¼ City , State

- Developed customers feedback system using VBA to optimize working procedures, and improved working efficiency for Low Interest Rate Bond Team by 20%.
- Updated standardized procedures by interviewing employees and building statistic model, and enhanced productivity of the division.

Undergraduate Researcher
March 2011 to May 2012 Company Name ï¼ City , State

- Created image classification solutions by differentiating background and size of target objects, and improved image processing speed by 30% as well as cut down the research cost.
- Labeled out wild animals's body coordinates on images, and assisted in developing supervised machine learning algorithm for Computational and Informatics Tools for Collaborative Wildlife Monitoring Program.

Assistant Analyst, Intern
June 2010 to July 2010 Company Name ï¼ City , State

- Researched China mobile market by gathering annual mobile productivity data from Ministry of Industry and Information Technology of China, as well as assisted in edition of industry report based on analysis from JP Morgan and Bloomberg.
- Participated in the financial due-diligence of Benshan Media and its subsidiary companies, and developed a time-saving method for the re-organization process to different target companies.

Education

Master of Science : Computer Engineering , 2016 University of Missouri-Columbia ï¼ City , State , USA

- Graduate Research Assistantships
- GPA: 3.46/4.0

Bachelor of Science : Finance and Banking , 2013 University of Missouri-Columbia ï¼ City , State , USA

- Minor in Mathematics
- Vice President of Chinese Business Student Association