**Peter C. Van**

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**Professional Summary:**

Highly competent, rational decision-maker and certified Quant with over 6+years of experience in systematic trading, financial research, and pricing. Capable of providing accurate forecasts, managing client portfolios, and developing required modules using substantial knowledge of programming languages. Adept at understanding market behavior and powerful communicator.

**Summary of Skills:**

* Sound knowledge and understanding of various investment product, market trends, and financial research
* Extensive information on stock market terms such as derivatives, index funds, earnings per share (EPS)
* Adept at analyzing stock market and sound decision-making ability to assist clients in making crucial investment decisions that will help in profit generation
* Familiar with portfolio construction theory along with its applications, and credit-risk products
* Expertise in various programming languages such as C++, Java, SQL, VBA, and Python
* Team player, critical thinker and possess a problem solving approach with acute statistical acumen
* Exceptional interpersonal and communication skills

**Work Experience:**

Senior Quantitative Analyst

Situ Incorporation, San Jose, CA

October 2016 – Present

* Implementing and developing quantitative solutions for the dynamic financial market by regularly reviewing stocks
* Collaborating with the team for the portfolio management of 150+ clients to assist them with the quantitative models
* Answering clients' queries over call or mail to inform them about the stock market forecasts and influence their investment decisions
* Conducting monthly seminars for clients to explain and inform about the right investment opportunities
* Implementing theoretically and practically sound solutions by keeping end-users in mind
* Increasing company clients by 34% in the first quarter

Quantitative Analyst

Camila Associates, San Jose, CA

November 2014 – September 2016

* Assisted traders with expert inputs to understand the key P&L, and the main revenue drivers in the stock market
* Partnered with other Quants and created Python based frameworks used for calculating relative value about the top performing stocks
* Participated in monthly team meetings, and played a crucial role in the idea generation process for statistical research, model development, and portfolio management
* Took responsibility to study the stock market and developed new models, or enhanced existing models by coding appropriate modules
* Effectively produced clear technical documentation for the internal team's use, and conducted regular training sessions

Quantitative Developer

Camila Associates, San Jose, CA

January 2012 – October 2014

* Collaborated with the team for performing quantitative analysis on investment products, and developed relevant algorithms using Java-SQL
* Coordinated with developers to identify bugs in existing modules, and re-coded them in Python to improve performance
* Assisted in the development of systematic strategies for investment products
* Maintained accurate spreadsheets by daily analyzing fluctuations in stock market, and prepared reports on the best performing derivatives
* Worked in collaboration with the Quant Research team to increase the coverage of the product and roll it out for larger customer base

**Internship:**

Quantitative Analyst Intern StartX, San Jose, CA June 2010 – December 2011

* Worked under supervision to focus on the application of quantitative methods to understand solutions for complex business challenges
* Track stock market and prepared weekly notes on key findings
* Coordinated with other interns to perform data analysis, and identified factors that have a direct influence on trade
* Assisted with portfolio analysis and relative value reports for finding out new trade opportunities

**Education:**

* Master's Degree in Quantitative Finance   
  DeVry University, San Jose, CA   
  2010
* Bachelor's Degree in Computer Science   
  DeVry University, San Jose, CA   
  2008

**Certifications:**

* Chartered Financial Analyst, 2012   
  Certificate in Quantitative Finance, 2014

**Reference:**

On request.