PRIYANSHU PRAVEEN

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 **SUMMARY**

A detail oriented professional with strong work ethic and critical thinking skills with proficient knowledge of investment management, data analytics, statistical modeling, and providing strategic financial/economic advisory to varied domains of clients.

 **EDUCATIONAL QUALIFICATIONS**

**University at Buffalo, The State University of New York** Graduated February 2017

***Master of Science, Economics*** *(*specialization in Financial Economics)(GPA:3.98/4.0 (Top of my class)

Relevant Courses: Financial Analysis, Econometrics, Forecasting in Econometrics, Empirical & Computational Methods of Finance, Statistics, Macroeconomics, Financial Analysis, Investment & Risk Management, Derivative Trading, Quantitative Finance

**Hans Raj College, University of Delhi** GraduatedJuly 2013

***Bachelor of Arts Honors, Economics*** GPA:3.8/4.0 (Top 1% of my class)

 **SKILLS**

* Skilled in data analytics, quantitative research, financial analysis, econometrics, regression analysis, portfolio management, quantitative finance, risk analytics, asset allocation, equity research, derivative pricing & trading, financial modeling
* Advanced knowledge of financial markets, risk management, data mining, statistical modeling & analysis, multi asset class
* Proficient in working with spreadsheets, complex financial & quantitative models, advanced Excel, large data sets, econometric model forecasting, valuation techniques, risk modeling, cash flow models and tools like **R, SAS, STATA, MATLAB, SQL, C++**
* Excellent analytical & quantitative problem solving, organized with strong interpersonal, written & verbal communication skills

 **WORK EXPERIENCE**

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|  **University at Buffalo, Research Assistant, Buffalo, New York**  August 2016- presentAssisting Professor Winston Chang on his research on **“Effect of International Trade on Inequality”.** Writing research papers with quantitative analysis, mathematics to analyze various economic models of International Economics. **American Express India Private Limited, Disputes Analyst, Gurgaon, India** August 2013- April 2014 |

* Responsible for US market disputes, managed cases from all industries while reviewing and coordinating with various merchants

 from sectors including Banking, Financial Services, Consumer Products, Health Care, Energy, etc.

* Gathered large data sets pertinent to specific cases and reviewed them for accuracy using internal & external database, industry knowledge and logical reasoning for decision making to choose the best solution to solve the case
* Effectively communicated with approximately 35 customers daily with clear & concise explanations for governing regulations

 **Steel Authority of India Limited (SAIL), Finance Consulting Intern, Ranchi, India** June 2012 - July 2012

* Used financial statement analysis, risk analysis and financial modeling to create credit reports
* Presented a report on **“Budgeting and Financial Analysis of SAIL”.**
* Assisted in the financial analysis of up gradation of steel plants in selected regions of India

 **RESEARCH PAPERS AND ACADEMIC PROJECT**

* **Portfolio Management** January 2016- April 2016

Created a simulated portfolio of equity & fixed income securities for a graduate school project for $1 million on an online market simulator- Stocktrak. Used market risk analysis and earnings reports of companies to make investment trading decisions. Made a profit of 12% in 3 months

* **Equity Research/Financial Modeling** November 2016- December 2016

Financial Modeling in Excel and Valuation report created for Qualcomm using Discounted Cash Flow modeling, financial statement analysis, and cash flow forecasting for Equity Research Club

* **Risk/Investment Management** September 2016- December 2016

Used equity research reports, market risk analysis and financial analysis to make recommendations for investment strategies in ETFs, options and equity investments in Utility, Financial Services and Energy sector

* **Data Analytics** March 2016 – April 2016

Used R & SAS to create statistical models for extracting data and analyzing correlation between NYSE and oil prices since 1970s. Used the regression results to analyze the stock market behavior in early 2016 using the data trends and to forecast its correlation with oil prices

* **Statistical Modeling** October 2016 – November 2016

Used MATLAB to create econometric model for liquor sales of a company. Used AR, MA, ARIMA, ARCH, GARCH models on the OLS regression results to make model fitting and forecasting analysis.

* **Why Quantity theory of Money is not working in US in post-recession period** January 2016 – April 2016

Independent Research Paper under the guidance of a Professor. This paper examines the causes of failure of QTM in US and the effectiveness of Quantitative Easing in post recession period.

* **Securitization and Credit Crisis of 2007** February 2016- April 2016

Graduate School Paper onrole of securitization in the subprime crisis of 2007 and its implication in today’s world with the resulting financial regulations

* **Financial Inclusion and Financial Deepening** July 2013 – November 2013

Paper presented at **International Conference on Business and Finance 2014** and was published in an international journal of Referred Edited Book by the IBS Hyderabad, India. This paper examined the current status of Financial Inclusion in India along with steps taken by the government to facilitate extending the banking services to the weaker sections of the society

* **Macroeconomic Implications of Money Laundering** March 2013 – May 2013

This paper examined the phases and causes of money laundering. It also discusses its macroeconomic effects and ways to eliminate money laundering

 **AWARDS AND ACTIVITIES**

* **Finance & Investment Club** member at University at Buffalo
* **Equity Research Club** councilmember at University at Buffalo
* **CFA Society, Buffalo** member
* **Golden Key International Honor Society Member** through invitation. Offered to top 10% students of the University
* Rashtriya Pratibha Samaan- Award from the Governor of Ranchi, India for exceptional academic performance
* Part of **Make a Difference (MAD)**, an NGO for teaching poor orphan kids. Taught English to kids in an orphanage.
* Member of **Economics Council, University of Delhi**. Team lead in organizing case studies, paper presentations, stock events
* Participated in numerou**s Model United Nations, Case Studies and Panel Discussions** on Economic and financial issues