

# Brian Kui

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<b>Experience Summary</b>	<ul style="list-style-type: none"><li>Experienced CPA providing data analysis for consulting engagements in diverse industries.</li><li>Regular use of databases and programming to conduct analysis.</li></ul>	
<b>Education</b>	<b>M.S. Analytics</b> <i>University of San Francisco</i>	6/2015 (expected)
	<b>B.S. Cognitive Science &amp; Economics</b> Minors: Accounting, Computing, Labor & Workplace Studies <i>University of California, Los Angeles</i>	12/2001
<b>Certifications / Licenses</b>	Certified Public Accountant (CA License # 113687) Certified Fraud Examiner (# 598382)	
<b>Professional Experience</b>	<b>Manager – Hemming Morse, LLP</b> , Los Angeles, CA <ul style="list-style-type: none"><li>Reporting complex analysis and reports for consulting and litigation engagements.</li><li>Maintain client relationship, supervise engagements, and train/evaluate staff.</li><li>Common engagement types include: business valuation, lost profits, economic damages, construction, medical billing, wage &amp; hour, wrongful termination, accounting malpractice, fraud investigations, trust and estate accounting, cash tracing, and insolvency turnaround.</li></ul>	05/04 - 06/14
	<b>Senior Data Analyst – Market Scan Information Systems, Inc.</b> , Camarillo, CA <ul style="list-style-type: none"><li>Develop applications in VB.NET and macros in VBA to check data for errors, automate, and increase productivity.</li><li>Generate SQL Server database of bank financing programs.</li><li>Review bank loan/lease rates and guidelines for each bank.</li><li>Validate Auto Leasing Guide data for use in proprietary software to calculate consumer financing details.</li><li>Create reports of Account Executive job performance.</li><li>Train other analysts.</li></ul>	02/02 - 05/04
<b>Selected Projects</b>	<b>Sentiment Analysis</b> <ul style="list-style-type: none"><li>Created Naive Bayes document classifier in Python to classify movie reviews text as negative or positive.</li></ul>	
	<b>Stock Market Analysis</b> <ul style="list-style-type: none"><li>Analysis of betas and returns for all NYSE-listed stocks using MySQL and PostgreSQL.</li></ul>	
	<b>Business Case Study</b> <ul style="list-style-type: none"><li>Linear regression analysis in R to determine if a physical bank branch location and other factors affect the number of checking accounts at a regional bank.</li></ul>	
	<b>Stock Market Sentiment Indicator</b> <ul style="list-style-type: none"><li>Create stock market sentiment indicator based on financial news, opinion articles, and SEC filings.</li><li>Webscrapped Yahoo Finance and Bloomberg for financial news and blogs using Python, BeautifulSoup, and feedparser.</li></ul>	
<b>Professional Memberships</b>	American Institute of Certified Public Accountants California Society of Certified Public Accountants Association of Certified Fraud Examiners	

## Scholarly Contributions

Acknowledged for contributions to “Limited Domain Synthesis of Expressive Military Speech for Animated Characters” by W.L. Johnson, et al. USC - Information Sciences Institute, Integrated Media Systems Center (2002): 1-4.  
[http://www.isi.edu/isd/carte/publications/tts2002/espeech\\_tts\\_2002.pdf](http://www.isi.edu/isd/carte/publications/tts2002/espeech_tts_2002.pdf)