

Jake Drew Ph.D.

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Career Excellence

- Ph.D. in Computer Science, Adjunct Professor - Master's Level Data Mining for DataScience@SMU
- 15 years Fortune 100 Analytics and Revenue Optimization experience in the Financial Services industry
- Expert Witness, Assistant , and Technical Consultant in 24 patent infringement and IP related cases.
- Featured as a Banking and Revenue Optimization expert for Nightline, USA Today, and ABC News
- Interviewed for the Senate Banking and Finance Committee Overdraft Protection Act hearing 10/2009

Patent Applications

- US Provisional Patent 62/333,159 "Document Based Query and Information Retrieval Systems and Methods"
- US Patent Application 61/825,486 "System and Method for Machine Learning and Classifying Data"
- US Patent Application 14/169,689 "Collaborative Analytics Classification Learning Systems and Methods"
- US Provisional Patent 61/647,608 "Single Pass Hierarchical Agglomerative Clustering Systems and Methods"
- US Provisional Patent 61/781,356 "Collaborative Analytics Classification Learning Systems and Methods"
- US Provisional Patent 61/761,523 "Collaborative Analytics Classification Learning Systems and Methods"
- US Provisional Patent 61/647,608 "Universal Language Classification Devices, Systems, and Methods"

Honors and Awards

- Presenter, Workshop on Bio-Inspired Security, Trust, and Resilience (BioStar 2016), May 2016
- Presenter, Performance & Capacity 2014 by CMG, November 2014
- Presenter, The 5th ACM Conference on Bioinformatics (ACM BCB), September 2014
- Presenter, IEEE International Workshop on Cyber Crime, May 2014
- Scholarship Recipient and Presenter, SIAM Data Mining Conference Doctoral Forum, April 2014
- 1st Place, The IBM Great Mind Challenge: Watson Technical Edition, Spring 2014
- 1st Place, SMU Research Fair, Computer Science, February 2013, 2014, 2015
- Summa Cum Laude and 4.0 Cumulative GPA, The University of Texas at Tyler, December 2011
- 4.0 Cumulative GPA, The University of Texas at Tyler, December 2011
- Student of the Year, The University of Texas at Tyler, Engineering and Computer Science, April 2011
- Presenter, Alpha Chi National Convention, April 2011

"Based on my 10 years experience working with him, I can unreservedly recommend Jake Drew for any Senior Technology position."

Dominic Giannangeli
Director, Pricing and Revenue
JPMorgan Chase