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## Summary

An accomplished FinTech transformation executive with over twenty-five years of successful leadership at Tier One Management Consultancies and a Fortune 10 company. Broad experience with digital capabilities in P2P lending, robo-advice, payment systems, predictive analytics, blockchain, and cryptocurrencies. My transformation experience includes the application of machine learning, A.I., big-data, and predictive analytics. Managed budgets >\$1B and 1.5K staff. International project delivery experience.

## **Current position**

2016 – present	Cornell University Samuel Curtis Johnson Graduate School of Business
	Lecturer of Management (Fin-Tech, Finance, Strategy). Director of Cornell FinTech Program (Cornell Tech NYC).

#### **Past positions**

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Chief finance transformation officer roles with tier 1 management consultancies and Fortune 10 corporations.

2014 - 2016	Big Four Management Consultancy
	Executive Advisor to the firm, FinTech Matters
	<ul> <li>Executive advisor on FinTech strategies for multiple BHC's:</li> <li>See Appendix I.</li> </ul>
	<ul> <li>Developed P2P lending strategy for leading startup.</li> </ul>
	<ul> <li>Led design of Robo-advisor for retail investment bank.</li> </ul>
	• Directed implementation of FinTech payment systems for BHC.
	• Developed staged blockchain and cryptocurrency implementation plan for leading IHC
	• Developed big data "data lake" strategy, enterprise data roadmap, and priority "data cleansing" approach for tier one BHC
2010 - 2014	Harvard University
	Sabbatical to complete M.A. and core requirements for Ph.D.
2007 – 2009	Fortune 10 Corporation (\$170B revenues)
	Chief Digital Transformation Officer
	• Led CEO and C-level team through \$1.2B digital transformation.
	<ul> <li>Replaced core systems with A.I. machine learning engine</li> </ul>
	<ul> <li>Created digital supply chain: reduced stock-outs by 78%; reduced inventory by 21%; Reduced SKUs by 18% across &gt;7K locations.</li> </ul>

	<ul> <li>Delivered &gt;\$240M annual savings from offshoring software development; building digital development center in India.</li> <li>Consolidated three data centers; Consolidated seven networks.</li> </ul>
1999 – 2007	<ul> <li>Tier 1 Management Consultancy Partner and Managing Director Head of FinTech Digital Advantage Practice (West Coast)</li> <li>Sold over thirty FinTech and finance transformation projects.</li> <li>Advised C-level teams on design and implementation of digital projects for organic growth, re-organization, and cost reduction.</li> <li>Served as digital transformation officer for four financial services business transformations (strategy, design, implementation).</li> <li>Led E2E architecture designs (conceptual, logical, physical).</li> <li>Developed conceptual architecture for BHC's digital ecosystem.</li> <li>Led digital transformation of post-merger tier one BHC.</li> <li>Led digital transformation and P&amp;Ls across multiple continents.</li> <li>USA, UK, France, Germany, Italy, India, Egypt, China.</li> </ul>
1997 – 1999	<b>Tier 1 Management Consultancy</b> Principal, Financial Services Strategy Practice.
1993 – 1997	<b>Big Six Management Consultancy</b> Principal, Financial Services Practice (Advanced IT).
1988 – 1993	<b>Software startup</b> Project Manager, Software development for financial services.
Education	
2017	IE Business School: Doctorate in Management (Finance).
2016	Cambridge University, Judge School of Business: MS.
2013	Harvard University: MA.
1997	Duke University, Fuqua School of Business: MBA.
1993	Georgetown University: MA.
1987	Old Dominion University: BS.

# **Dissertation Topic**

Balnaves, Peter. "A quantitative investigation of the impact of equity market contagion on selected emerging markets."

# **TEACHING EXPERIENCE**

Led case-based MBA and graduate-level courses in FinTech, PE, strategy, and VC.

2021	<ul> <li>FinTech Intensive Program</li> <li>Fintech intensive capstone course</li> <li>Project Practicum course</li> <li>Digital Wealth Management course</li> </ul>
2021	<ul> <li>Private Equity Investment Practicum</li> <li>Spring Practicum</li> </ul>
2021	<ul><li>Management cases</li><li>Spring section 1; Spring section 2</li></ul>
2020	<ul><li>Advanced Strategic Analysis</li><li>Fall section 1; Fall section 2</li></ul>
2020	<ul> <li>FinTech Intensive</li> <li>Fintech intensive capstone course</li> <li>Project Practicum course</li> <li>Digital Wealth Management course</li> </ul>
2020	<ul> <li>Private Equity Investment Practicum</li> <li>Spring Practicum</li> </ul>
2020	<ul><li>Management cases</li><li>Spring section 1; Spring section 2</li></ul>
2019	<ul> <li>Advanced Strategic Analysis</li> <li>Fall section 1; Fall section 2</li> </ul>
2019	<ul> <li>Cases in Venture Capital and Private Equity</li> <li>Fall section 1</li> </ul>
2019	<ul><li>FinTech Intensive Practicum</li><li>Spring section 1 (45 students)</li></ul>
2019	<ul> <li>Private Equity Investment Practicum</li> <li>Spring Practicum (17 students)</li> </ul>
2019	<ul> <li>Management cases</li> <li>Spring section 1 (32 students)</li> <li>Spring section 2 (31 students)</li> </ul>
2018	<ul><li>Advanced Strategic Analysis</li><li>Fall section 1 (51 students)</li></ul>

	• Fall section 2 (45 students)
2018	<ul> <li>Cases in Venture Capital and Private Equity</li> <li>Fall section 1 (35 students)</li> </ul>
2018	<ul> <li>Private Equity Investment Practicum</li> <li>Spring Practicum (10 students)</li> </ul>
2018	<ul> <li>Management cases</li> <li>Spring section 1 (26 students)</li> <li>Spring section 2 (11 students)</li> </ul>
2017	<ul> <li>Advanced Strategic Analysis</li> <li>Fall section 1 (49 students)</li> <li>Fall section 2 (54 students)</li> </ul>
2017	<ul> <li>Private Equity Finance Practicum</li> <li>Spring Practicum (10 students)</li> </ul>
2017	<ul> <li>Management cases</li> <li>Spring section 1 (33 Students)</li> <li>Spring section 2 (22 students)</li> </ul>
2016	<ul> <li>Cases in Business Strategy (EMBA)</li> <li>Winter section (48 students)</li> </ul>
2016	<ul> <li>Advanced Strategic Analysis</li> <li>Fall section 1 (47 students)</li> <li>Fall section 2 (36 students)</li> </ul>
2016	<ul> <li>Management cases (Cornell Tech-MBA)</li> <li>Summer section 1 (48 students)</li> <li>Summer section 2 (37 students)</li> </ul>

# **GRADUATE COURSE DEVELOPMENT** - Graduate School of Business at Cornell University

Developed Graduate courses in fintech, strategy, private equity (PE), and venture capital (VC).

- 2018 Redesigned "Cases in VC and PE" MBA elective
- 2018 Redesigned "Advanced Strategic Analysis" MBA elective
- 2017 Redesigned "Private Equity Practicum" MBA elective
- 2017 Redesigned "Advanced Strategic Analysis" MBA elective
- 2017 Redesigned "Management Cases" MBA elective
- 2016 Enhanced "Private Equity Practicum" MBA elective
- 2016 Designed "Advanced Strategic Analysis" MBA elective
- 2016 Designed "Management Cases" Cornell Tech-MBA (1 yr program) elective
- 2016 Designed "Cases in Strategy" Executive MBA elective