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Business Experience Resume Supplement

Industries Served As Executive, Consultant, Director/Investor

Alternative Energy, Natural Fibers, BioComposites; Sustainability Technologies
Nanotechnology, BioProducts and Advanced Materials; Plastics Packaging
Information Technology, Hardware and Semiconductors
Factory Automation and Advanced Manufacturing
Pharmaceuticals, Medical Devices, Nutraceuticals
Apparel Distribution, Logistics and Fulfillment
Meat/Food Manufacturing and Distribution
E-commerce, Education and Publishing
Brokerage, Stock Trading, Investments
Business Development, Branding

Financial Expertise for Confronting Challenges Facing Academe

Developing, Overseeing, Tracking and Adjusting Budgets as Large as \$ 50 Million
Corporate Finance, M & A, Debt and Equity Financing, IPO's
Serving as CFO of \$ 50 Million Corporation
Mergers, Acquisitions and Integration of Companies
Developing Platforms for Consolidations in Selected Industries
Financial Reengineering in Academia
Using Innovation, New Programs and Organic Growth to Create Funds for Faculty
Creating Funds for Student Scholarships and Support Programs

2008- Present, Managing Partner and CEO, Architecting the Future, LLC ®
Cincinnati, Ohio (www.architectingthefuture.org) and New York, NY

**2007- 2012 Interim Executive, Board Director and Corporation Secretary, Clean
Coal Technologies, Inc. New York, New York**

Multi-million dollar (market capitalization) alternative energy company whose commercialization of a suite of proprietary intellectual property is believed by the US and Chinese governments to be the "Global Pollution Solution," that will be transforming

the coal and power industries. With a demonstration plant near commissioning in Oklahoma, the company is building a timely, “green,” global solution that transforms dirty coal with pollutants and contaminants into a branded pure, cleaner energy source. Constructed board, guided governance to consistency with Sarbanes-Oxley and all SEC regulations. Oversaw merger of private predecessor company into publicly traded company with high step up in market capitalization. Created and trademarked global brand identity for this powerful technology (PRISTINE™) now under expanded development by industry leading engineers at SAIC/Leidos and Benham, the pre-eminent global energy consulting/construction firms.

2004-2008 Economic Development Resource for Indiana - Multiple Positions

Member of The Galileo Project, a group of young high-technology entrepreneurs whose passionate advocacy for entrepreneurial cultural change in Indiana became one of the pillars of Governor Mitch Daniels’ Accelerating Growth – the strategic plan for Indiana’s next 20 years. Served on board of ATAIN – technological commercialization advocacy organization for Indiana; served Governor, Secretary of Commerce, State Treasurer, Commissioner of Workforce Development in a variety of advisory economic development and political support roles, including Governor’s Transition Team. Served as member of ad hoc committee on advocacy for and implementation of Secretary of Commerce’s goals for dramatically increasing SBIR/STTR funding.

1999-2004 President, First Insight Value Acceleration Services Cincinnati

Uniquely combine corporate finance, business planning/execution, change management, brand convergence and marketing initiatives to dramatically increase enterprise value for private equity investments and client companies. Leverage significant leadership experience with leading edge expertise in facilitating creative process, innovation, and breakthrough product development. Corporate finance expertise includes private placements (equity/debt/convertible), mezzanine, IPO’s, VC and angel investments, asset-based, commercial loan and highly leveraged transactions. Turnarounds, strategic and cultural transformation, valuation, biz dev, marketing plans and brand building. Executive recruitment and management development. Extensive and comprehensive business plans, projections and due diligence activities associated with mergers, acquisitions and investments of equity and debt. Provide proactive and preemptive preparation for paradigm shifts associated with Nanotechnology and MEMS.

- Developed Food Innovation Engine Platform Model for Sequence of Acquisitions and Innovative New Products and Line Extensions
- Secured proposal for funding and built organizational foundation for the world’s leading auto lease assumption company.
- Served as Interim President and CEO of Transportation ASP
- Served as Interim President of Healthcare B2B E-Commerce Company

2002 – 2004 Board Member, OMERIS**Columbus, Ohio**

Oversight/governance of entity responsible for enhancing Ohio's global leadership position in life sciences, biotech, medical devices, pharmaceuticals and healthcare. Finance committee. OMERIS (now BioOhio) leads the \$ 1.6 Billion Third Frontier Project – reshaping the future of Ohio economic development that has propelled Ohio to its rank as #4 state nationally and created thousands of new jobs over the last decade. Please visit www.biohio.org Led Advocacy and Brand Convergence Committee responsible for designing, developing new branding strategy and evangelistic process for implementation of large-scale change. Related position included serving as board member of Emerging Concepts, Inc., regional technology commercialization company creating new businesses and high technology jobs for Southwest Ohio.

1996 – 2004 Arexis Pharmaceuticals and OralTech, Inc. Cincinnati

Principal, board director and angel investor that provided start-up capital for development-stage pharmaceutical company owning exclusive world-wide rights to cancer prevention/treatment drugs and other patented unique formulations of antifungal NSAIDS for treatment of a range of oral diseases. Interim CEO/President. Fund-raising, valuation, strategic planning, business development and negotiated acquisition of intellectual property, technologies, brands and product lines. Transformed company from nutraceuticals to pharmaceutical focus with high implicit valuation.

2000 – 2001 President/Vice Chairman, Molecular Robotics, Inc. Los Angeles

Technology commercialization company carving out preemptive, proactive leadership position in emerging nanotechnology industry using MEMS (microelectromechanical) enabling technologies and early revenue to accelerate bridging to nano products. Visioning, strategic planning, implementation, funding, valuation, presentations to VC's, investment banks and investors. Selection, cultivation and enhancement of strategic partners, business development and marketing plans and execution. Responsible for all public affairs, PR, strategy for local, regional and national lobbying. Built industry leadership model for managing world renowned Scientific Advisory Board. Planning for acquisition of semiconductor fabrication plant overseas. Product portfolio includes (a) Taggant: ("invisible," MEMS covert identification systems), (b) MEMS PEM (Proton Exchange Membrane) hydrogen-based fuel cell for cell phones, PDA's, and wireless devices; (c) Stacked "cool chips," – uniquely cooled, clustered microprocessors; (d) AFM (Atomic Force Microscope – multi-cantilevered for molecular manufacturing and laboratory on a chip; (e) Planning for quantum computers and other advanced technologies in major universities.

1989- 2004 Grassroots Lobbyist and Volunteer Fund Raiser - Cincinnati

Capitol Club and Executive Board of AIPAC, preeminent, nonpartisan political advocacy organization. Educational and political fund raiser. Chairman of fund raising missions

overseas. Led team that raised over \$ 1 million for local school; chair or co-chair of numerous events; including dinner honoring Ohio Governor.

1996-1999 Managing Director, Generic Trading/Carlin Equities Cincinnati

Established/managed all marketing, recruitment, systems, network/LAN technology/software for electronic/Internet professional equity trading firm. Utilized expertise in e-commerce, Internet/Web strategies and tactics to create Internet/Intranet/communication network prototype for highly leveraged, active professional equity trading. Educated thousands of radio listeners about Internet/e-commerce and leading edge concepts in electronic trading, IPO's, ECN's, investor relations, Internet stock boards, financial engineering, trading models, technical analysis, investment management. Model office sold 5/99.

1992-1995 Neuromedical Systems, Inc. New York, The Netherlands, Israel, Australia, Hong Kong

Developers of the Papnet System for Cervical Cancer Screening, the most sophisticated technology ever approved by the FDA to automate the screening of conventional pap smears - using neural network technology originally developed for defense, intelligence and homeland security applications.

- Active in raising millions of dollars in several rounds of pre-IPO financing.
- Elected board representative of two classes of convertible preferred stockholders on board; audit committee
- 1995 IPO was underwritten by Goldman Sachs as lead and Merrill Lynch and Smith Barney as co-managers.
- Guided company to \$ 600 Million market capitalization IPO and FDA approval as board member
- S-1, SEC/NASD regs, valuation, interface with underwriters, institutions, analysts, NASDAQ market makers; investor relations
- As board director and consultant, member of the team that increased valuation from \$ 30 Million to over \$ 600 Million

1986-1996 President, T-Shirt City, Inc. Cincinnati, Ohio

Principal, CFO, Chief Marketing Officer for national wholesale distributor of imprintable activewear. Gross sales exceeded \$ 50 million with 120 employees, five locations, over 10,000 SKU's and more than 30,000 customers. Oversight and development of sophisticated IT systems for consolidation of the blank, imprintable activewear industry. Responsible for developing and executing business plans which financed the acquisition of the platform company, created an industry-leading corporate culture; acquired three competitors and sold "roll-up" company to NYSE listed manufacturer.

- More than tripled sales with full scale marketing plans/implementation

- Nearly tripled customer base to 30,000
- Developed valuation business plan as base for \$15 million refinancing
- Led company from chaos to industry leader in IT/Fin systems in 2 years
- Recognized as TOP 100 company in Cincinnati
- Drove EBITDA to \$ 4.5 million in three years
- Generated industry-leading gross margins and operating margins
- Developed and executed strategic plan for consolidation of activewear wholesale distribution industry
- Oversight of IT, MIS, HR, payables/receivables, insurance, banking, legal, auditing and external relationships

1984 -1986 President and Founder, The Galt Group, Inc. Cincinnati, Ohio

Strategic planning and implementation, change leadership, transition management, corporate culture transformation, executive development. Catalyst for implementing major systemic change including marketing plan implementation, and creative, intrapreneurial innovations driving companies toward best practices. Clients included Sara Lee Corporation, Kroger, Rockwell International, and smaller firms in meat, publishing, insurance, plastics, factory automation and telemarketing industries.