



I am a Chair, Board and Committee Member, CEO, Vice President, and CTO with over a decade of board level experience across the commercial and not for profit sectors - particular experience in the energy, resources and industries. Board level highlights include: Committee Member, Flimp Communications assisting them to transform itself into a digital agency and connecting them with my network; Chair of the Society of Petroleum Engineers, International Conferences Organizing Committee, leading the delivery of international conferences related to digital transformation; Board and Committee Member with The Indus Entrepreneurs, identifying and fostering international commercial development opportunities, and Executive Committee Member of Globalogix contributing to the development of growth strategies and long range planning. In an executive capacity I am working with Endeavour Management leading digital transformation assessments across oil and gas production companies. Previously as the CEO of Noven Inc., developed a strategic plan prior to the company relaunch and then building a team of a dozen experts to deliver a minimum viable product and sales in 18 months. As the Strategic Business Development Director with Weatherford I led digital projects and implemented a SaaS financial model and obtained a 20% reduction on the initial offer with a major software provider. I was previously the Founder and CEO of IO-Hub and the Co-Founder and Chief Technology Officer with Globalogix, where I increased staff from three initial stakeholders to more than fifty employees as well the company was recognized as one of the Houston Fast Tech 50 Companies. Finally, I have a Bachelor of Science and Arts and am a Member of the Society of Petroleum Engineers, the Houston French American Chamber of Commerce, the Private Director Association and in 2014 was nominated for the World Oil Award for innovative software design.

## Board & Executive Successes

- Chair, Board and Committee Member, CEO, Vice President, Founder and CTO with over 30 years of board level experience across the commercial and not for profit sectors with particular experience in the energy, resources and industries
- At Flimp Communication, Introduced the CEO to major prospects and facilitated the adoption of digital tools to radically extend the company's product offering in order to achieve considerable company growth targets
- At SPE International, the positive cash flow of the conferences generated over the years about a quarter million dollars which funded students' scholarships
- At Endeavor Management, built a team of experts based on my industry reputation and defined a process to assess companies' digital maturity
- At Noven Inc. Achieved building a team of a dozen experts to deliver a minimum viable product (Proprietary Industrial IoT electronic and analytics software design) and sales in 18 months
- At Weatherford developed and implemented a SaaS financial model and obtained a 20% reduction on the initial offer with a major software provider
- At IO-Hub developed a visionary software to provide real-time event diagnosis and presented information resulting in increases in ROI for operators and service company
- At Baker Hughes, nominated for the 2014 World Oil Award for innovative software design and deployment and also, oversaw Digital Oil Field projects, worth \$1B
- Contributed to the 72% increase in revenue for Merrick Systems
- As CTO and Co-founder of Globalogix: Increased staff from 3 initial stakeholders to 50+ employees due to significant growth in client ROI and subsequent software deployment across more sites; Won 2008 Houston Fast Tech 50 Companies due to dramatic company growth
- At Schlumberger: delivered the first ever flawless integrated game information system in the history of the Olympics Games, for the 2002 Salt Lake Olympics

## Non-Executive & Committee Experience

---

**2020 – Present**                      **Digital Committee Member**

### **Flimp Communication**

*Digital content and communication solutions to educate and engage employees, HR and benefits decision-support tools.*

- Leveraged networks to develop key potential clients
- Validated new software platform with detailed User Experience input
- Introduced technical team to new technology on which to develop new offerings

**2011 – 2016**                      **Committee Chair / Member**

Management & Information Technical Section Board Program                      (2012 – 15, 2018 – Present)

Chair & Committee, International Conferences                      (2006 – Present)

Digital Transformation Study Group Founder & Chair, Gulf Coast Section                      (2018 – 2020)

Digital Energy Technical Section Board, Events Chair                      (2011 – 2016)

### **Society of Petroleum Engineers (SPE) International**

*A professional association with 153,000 members, in 143 countries in oil and gas exploration and production.*

- Raised over a quarter million dollars for scholarships over the years
- Grew yearly conference from a couple hundred to over a thousand attendees
- Initiated and grew the Houston digital transformation study group to three hundred participants in two years
- Society of Petroleum Engineers Regional Management & Information Award 2011 & 2020 Gulf of Mexico
- Society of Petroleum Engineers Regional Service Award 2009 Gulf of Mexico

**2014 – 2016**                      **Executive Committee Member &  
Board Member, Houston Chapter**

### **TiE (The Indus Entrepreneurs)**

*Fostering entrepreneurship globally.*

- Program committee in charge of developing quality content to boost attendance
- Successfully initiated monthly charter member lunch and learn
- Planned and organized professional panels each gathering over a hundred attendees

## Executive Board Experience

---

2018 – 2019	CEO / Interim CEO	Noven Inc.
2014 – 2016	Senior Digital Oil Field Advisor	Baker Hughes, Houston, TX
2009 – 2011	Founder and CEO	IO-Hub, Houston, TX
2007 – 2009	VP, Corporate Development	Merrick Systems, Houston, TX
2004 – 2007	CTO and Co-Founder	Globalogix, Houston, TX

## Executive Experience

---

**2020 – Present**                      **Digital Transformation Team Lead**

### **Endeavor Management, Houston, TX**

*A management consulting firm that leads clients to achieve real value from their strategic transformational initiatives.*

- Initiating Endeavor digital practice to survey operator's digital maturity in order to shape and implement with them a digital strategy accordingly, from field digital operation to corporate planning

**2018 – 2019**                      **Interim CEO**

### **Noven Inc.**

*Wireless field monitoring to make the life of people in the oil and gas production industry more efficient, environmentally responsible and safer.*

- Relunched the company after a false start in 2018; Identified strategy & action plan to develop the company and collaborated with the Board for approval
- Built a team of a experts to deliver a minimum viable product and sales by end of 2019
- Convinced the board to pivot from a traditional device monitoring sale to a field wide monitoring SaaS model with proprietary hardware rental to reduce visit to the field, reduced one of the most costly factors of operation by up to 80%

**2017 – 2018                      Independent Consultant**

**Energy Embassy, Houston, TX**

*Supporting companies' digital transformation planning and implementation for Hunt Oil.*

- Contributed to the development and execution of the company's strategic technologies to align with business goals in an innovative fashion to transform its business outcome

**2016 – 2017                      Strategic Business Development Director**

**Weatherford, Houston, TX**

*One of the largest multinational oilfield service companies providing innovative solutions, technology, and services to the oil and gas industry.*

- Developed a digital transformation offering mixing Industrial IoT analytics, big data, physical simulation modeling software & process workflows
- Simplified and maintained company software price book to clarify pricing and solutions for clients globally and maintain a competitive edge
- Developed a financial model to include SaaS as part of their offering- since adopted
- Strengthened the company's software portfolio from top Fortune 500 to startups
- Obtained a 20% reduction on the initial offer with a major software provider

**2014 – 2016                      Senior Digital Oil Field Advisor**

**2011 – 2014                      Digital Oil Field Advisor**

**Baker Hughes, Houston, TX**

*An American international industrial service and one of the world's largest oil field services companies.*

- Facilitated Steering Committee to define company technical standards and protocol adoption
- Developed an execution strategy from the enterprise strategic goals as a single point of coordination with short and mid-term goals to balance, reporting to the CTO
- Built consensus and integrated technology solutions for identification of Industrial IoT opportunities regarding technology readiness assessment and ROI of potential projects
- Oversaw Digital Oil Field projects, including designing a Collaboration Center multiphase initiative for National Oil Company, worth \$1B
- Coordinated development of Situational Awareness Platform: remote security, operation workflow supervision, real-time audio coordination, video & data integration
- Capitalized upon entrepreneurial thought process to creatively guide integration of software across global environment with application deployed in dozens of sites
- Nominated for 2014 World Oil Award for innovative software design and deployment

**2009 – 2011                      Founder and CEO**

**IO-Hub, Houston, TX**

*Drilling and production software provider to the oil and gas industry.*

- Developed a software to provide real-time event diagnosis for complex analysis, optimal drilling and production
- Reached to some of the major Oil & Gas operators chief executives to validate the minimum viable product and its adoption

**2007 – 2009 Vice President, Corporate Development**

**Merrick Systems, Houston, TX**

*Provider of industrial information technologies for the midstream & upstream oil & gas industry.*

- Owned joint venture negotiation with a large research company
- Worked closely with the CEO to build a strategy and an investment deck to grow the company. Company revenues grew by 72% during my tenure
- Held major role in rapid growth of software company serving at the time 100+ oil and gas companies across USA, Americas, Europe and SouthEast Asia
- Captured major contracts with Total, PDDO/Shell, and Saudi Aramco and forged partnership to expand software deployment (SAIC) and penetration (OSIsoft)
- Spearheaded joint venture with QinetiQ; negotiated technical and commercial aspects

**2004 – 2007 Chief Technology Officer and Co-Founder**

**Globalogix, Houston, TX**

*Automation and controls engineering and construction firm delivering information-based solutions to production-based industries.*

- Executive Committee Member: Served as a member of the Board with integral input in long-range planning, investor onboarding and ongoing refinement of growth strategy
- Managed the architecture of technical offerings and aligning options to corporate goals
- Engaged in company funding with presentations to many investment firms resulting in successful launch of the company with proper funding
- Won 2008 Houston Fast Tech 50 Companies due to dramatic company growth

**2002 – 2004 Solutions Manager, OFS North & South America**

**Schlumberger, Houston, TX**

*The world's leading oilfield services provider of cutting-edge solutions for reservoir characterization, drilling, production & processing.*

- Contributed to the team of leaders to create a competitive edge for the enterprise and define a Digital Oil Field vision
- Charted direction to support solution-oriented, real-time technology services at a corporation with 100,000+ employees in 85 countries
- Promoted data consulting real-time production offering from pre-sales and integration viewpoints
- Supported local sales force in client presentations, technical analysis, cost proposal & responses to RFP, assisted the team in analyzing client needs & establishing realistic expectations
- Created customer loyalty through deployment of two offshore real-time production installations

**1999 – 2002 Info Diffusion Supervisor**

**Schlumberger SEMA, Salt Lake Olympic Committee**

*A leading supplier of IT consulting, systems integration, network and infrastructure services.*

- Managed & integrated internet feed & heterogeneous intranet system for Olympic Games, contributing to the growth of the IT Department from 20 to more than 1,300
- Worked in a matrix organization with multiple levels of leadership and strong executive presence (International Olympic Committee Board, Sponsors)
- Delivered live & static data along with emails & message board content to 20,000 accredited users on 800 terminals spread over 22 venues
- Delivered the first ever flawless integrated game information system in the history of the Olympics Games, for the 2002 Salt Lake Olympics
- Ensured ongoing security of IT operations, interfacing with FBI and Secret Services for proper readiness
- Interfaced with the US Air Force, National Weather Service, to ensure coherent weather service

Further roles available upon request

## Education & Professional Development

---

- 2014 Executive Program, Finance & Accounting  
Rice University, Jones Graduate School Of Business, Houston, TX
- 2003 Strategic Thinking and Execution Skills Methodology  
Venturist Prometheus Academy, Montgomery, AL
- 1985 BS/BA (Management Information Systems and Computer Science)  
Boston University, Boston, MA

## Memberships, Extra-Professional Activities & Interests

---

- Member Society of Petroleum Engineers (2003- Present)
- Member Houston French American Chamber of Commerce (2020)
- Member Association for Corporate Growth (2020)
- Member Private Director Association (2020)
- Member Houston InfraGard Section (2010 – Present)
- Winner SPE Regional Management & Information Award (2011 & 2020)
- Nominated World Oil Award for innovative software design & deployment (2014)
- Winner SPE Regional Service Award, Gulf of Mexico (2009)
- Winner Houston Fast Tech 50 (2008)
- Guest Lecturer Guest lecturer for the PTE599 Petroleum Informatics subject (System Challenges and Barriers to Adoption). Master Class, University of South California, Viterbi School of Engineering (2018))
- Delivered over 200 presentations at various national/international conferences and trade shows in Paris, Nice, Wiesbaden, Washington, New York, Houston, Florence, Abu Dhabi, Dubai, Muscat, and Tokyo
- Guest Professor, Paris, France (1988 – 1998)  
Taught graduate courses at DESS Paris Dauphine University; IMAC Paris Sorbonne University; and DEA INSTN (National Science and Technical Nuclear Institute)
- Interests: Photography, Sailing, Audiophile
- Bi-National & Cultural French - American

## References

---

Saad Bargach	Chairman Independent Director	TGT Oil, VESSI, AccessESP Novomet
Daru Darukhanavala	Former Chief Technology Officer Former Board Advisor	BP Uptake
Bernard Duroc-Danner	Former CEO & Chairman	Weatherford
John Gibson	Independent Director CEO & Chairman	Orocobre Limited Flotek
Derek Mathieson	Independent Director	BJ Services
Don Paul	Former Chief Technology Officer Executive Director	Chevron USC Energy Institute at University of Southern California
Mario Ruscev	Independent Director	CGG & Expro

Contact details available on request