

Contact

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(LinkedIn)
rokio.ai (Company)

Top Skills

Scientific and Engineering
Translation from Innovation to
Market
Closed-Loops Systems

Publications

Peak Everything and the Need to
Redefine Growth

Patents

Named in Six Issued Patents
in Nano-Technology and Geo-
Technology

Jon Myers

Chairman and CEO at DataShapes, Inc. (formerly Rokio)
San Francisco Bay Area

Summary

Jon Myers, CEO and Founder of DataShapes, has spent 25 years at the nexus of deep technology and markets. Jon is an outside-the-box innovator interested in how things work, making world a better place for our children and is named in seven patents. He has founded seven companies since 2000 in machine learning, sustainable mine waste reprocessing, advanced 3D nano carbon for macro structural products, two in SaaS data services and edge computing. Combined values of companies that reached exit to date in excess of \$800 million. Named in six patents. Prior 15 years in fixed income arbitrage, derivatives and algorithm development at Goldman Sachs, Drexel and CSFB.

Specialties: Invention. Bridging technology-to-market. Creating value through vision, strategy and communications. Nano- and geologic materials. Artificial intelligence. Clean-tech. Public speaking.

Experience

DataShapes

Chairman and CEO at DataShapes, Inc. (formerly Rokio)
February 2018 - Present (2 years 8 months)
Marin County, California, United States

DataShapes, <https://datashapes.com>, is leveraging its completely novel, patented AI, Direct Learning, to implement new AI capabilities at the Edge and to generate universal, standardized data from any unstructured data source in real-time. Direct Learning employs dynamic geometries to learn unstructured data without parametric equations or neural nets, requiring minimal compute resource and memory and enabling on-device machine learning with zero requirement for cloud processing.

Unstructured data constitutes 80% of all data created today and is not processable without laborious transformations. Our Direct Learning applications will empower the Edge, IoT and all businesses managing large amounts of unstructured data with the same transformational impact that ETL

had more than 20 years ago when it effectively launched the now \$180 billion Big Data industry. The Edge will be transformed from the paradigm of one-at-time, ad hoc solutions to one that leverages Edge data on any platform, anytime, anywhere - unleashing a powerful wave of human creativity.

NovaMetallix, Inc.

Founder, former Chairman

March 2016 - October 2019 (3 years 8 months)

Denver, CO

In our very strong view, mine tailings are a massively mispriced, dividend bearing, deep in-the-money call option on metals prices. NovaMetallix, which was acquired by a confidential large US resource platform, is a global leader in development of mine tailings reprocessing properties. We bring a unique, proprietary selection and advancement system to mine tailings in the Americas, which are a \$150 billion stranded asset class. Acquired by Sustainable Metals Solutions, Inc, in 2019. <http://www.novametallix.com>

Dickinson Corporation

Founder, Inventor, former CEO and Chairman

January 2010 - February 2016 (6 years 2 months)

Marin County, CA

Imagine cutting the weight of cars and trucks by more than 50%. Each percent drop cuts roughly 1/3 of 1% global warming emissions. Dickinson is the most advanced nano-based structural materials company on Earth with a scaled system for production of a novel class of functionally remarkable nano-carbons and proprietary, patented methods for constructing super-strong macro materials from the nano-carbons. Extensive patent portfolio. U.S. government and private enterprise partnerships.

SEQ Technologies

Co-Founder, Inventor

June 2006 - June 2009 (3 years 1 month)

Marin County, CA

IP holding company with, among other things, a patented solution for Fukushima's disastrous underground water problem utilizing proven, commercial U.S. technologies. Issued patents in the areas of Barrier Protected Geologic Gas Storage systems for secure underground barriers and storage. This and other technologies held by SEQ were an outgrowth of R&D for Dickinson Corporation.

MedeAnalytics Inc
Co-Founder, Director
1996 - 2008 (12 years)
Emeryville, CA

Leading healthcare data analytics SAAS platform. Purchased by Thoma Bravo
September 2015.

Cardinal Logistics Management
Founder
1996 - 2000 (4 years)
Greater Atlanta Area

Cardinal is a leading logistics company with revenues over \$1 billion.

Goldman Sachs, Drexel Burnham, CSFB
Trading, Arbitrage, SW Development and Sales
September 1980 - January 1996 (15 years 5 months)

Top producer with focus on debt and derivatives arbitrage for U.S. and
emerging debt markets. R&D leader in financial strategies and product
development. Unusual combined roles with key roles in SW development,
derivative products development, risk book as well as institutional sales.

Education

Northwestern University - Kellogg School of Management
MBA, Marketing, Finance · (1979 - 1981)

Williams College
BA, Economics · (1975 - 1979)