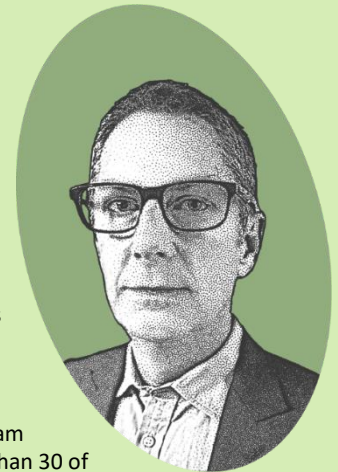:: BLOCKCHAIN, CRYPTOCURRENCIES
:: EXCHANGES & LIQUIDITY VENUES
:: MARKET MICROSTRUCTURE
:: TRADING TECHNOLOGY
:: TECHNOLOGY GOVERNANCE
:: HEDGE FUNDS

Spencer Greene

Mr. Greene brings a wealth of financial expertise Coupled with 30+ years of commercial software experience. His deep knowledge of trading, exchanges, investment, and commercial banks has directly benefited many of the world's top financial institutions. An early proponent of crypto, he is frequently called upon to discuss not only technology and architecture but also the business, regulatory, and sovereignty issues that face modern financial markets.

He has managed the development of NASDAQ Europe, multiple derivative execution venues and various program and algorithmic trading systems. He has advised more than 30 of the largest global exchanges on issues ranging from technology's role in market microstructure to business and regulatory trends. He has worked extensively on-site with global liquidity venues and market makers on optimizing their next-generation enterprise architectures, from latency reduction to increased cyber security.

Mr. Greene currently runs Joompi Capital Management, a family office / hedge fund dedicated to automated trading strategies. An avid C++ developer, Mr. Greene designed and implemented an algorithm based on a modified GARCH process with custom liquidity calculations (using depth, immediacy, resiliency, transparency, priceability, and fungibility).

Industry experience

JOOMPI CAPITAL MANAGEMENT   2021–Present
Chief Executive Officer, Chief Technology Officer

MARKER TRAX, LLC   2020–2021
Chief Technology Officer

JOOMPI CAPITAL MANAGEMENT   2015–2020
Chief Executive Officer, Chief Technology Officer

TIBCO SOFTWARE, INC   2004–2015
Chief Technology Officer, General Manager Global Financial Services

JOOMPI CAPITAL MANAGEMENT   2001–2004
Founder, Chief Executive Officer, Chief Technology Officer

REUTERS PLC, TIBCO FINANCE TECHNOLOGY INC   1998–2001
Senior Director Business Development, DAE

COLUMBINE JDS SYSTEMS, INC   1995–1998
General Manager BMP DIVISION, Sr. Director Product Development

BROADCAST MANAGEMENT PLUS   1993–1995
Director of Development, Board Member

US WEST INC   1995–1998
Development Manager, Broadcast Management Plus Division

KOEI CORPORATION   1989–1990
Senior Software Engineer

NOVASOFT   1989–1990
Solutions Consultant

Education

UC Berkeley Extension, Belmont, CA
Japanese

Foothill College, Los Altos Hills, CA
Mandarin Chinese, Japanese

San Mateo City College, San Mateo, CA
Japanese

California State University Sacramento, CA
Computer Science.

Areas of expertise

Exchanges/Liquidity Venues:

+ System Architecture, Low-Latency, Network Design,
+ Fault Tolerance, Disaster Recovery, Market Data Distribution,
+ Pricing Algorithms, Clearing and Settlement,
+ Market Risk/Surveillance, Margin Calculations.

Distribution Systems / Architecture:

+ Exchanges, Trading Systems, Proprietary Trading,
+ Feed Handlers, order routing
+ Trading/matching engines, market making, cloud/hybrid infrastructure.

Crypto Trading:

+ System architecture, blockchain technology, smart contracts
+ Tokenization, DeFi protocols, decentralized and distributed ledgers
+ Enterprise business processes, cryptocurrency wallets

Keywords:

C++, algorithmic trading, architecture, automated trading strategies, blockchain, business, commercial banking, commercial software, crypto, cryptocurrencies, cybersecurity, derivative execution, exchanges, financial expertise, GARCH process, global exchanges, hedge funds, high frequency trading (HFT), investment, Joompi Capital Management, latency reduction, liquidity venues, market making, market microstructure, NASDAQ Europe, regulatory, sovereignty, technology, trader, trading.

[NOT RETAINED]