

Career Development Series: Data Science and Analytics

The growing specialty has traditionally been fulfilled through math, statistics, and computer science professionals but the complex problems being solved in the oil and gas industry require professionals to have geologic and engineering experience. This event will be a panel discussion by industry professionals on what is needed to become a data scientist in the petroleum industry. Following the panel discussion will be networking with more than 100 other peers and professionals.

Barry Zhang, MBA



Barry Zhang is Co-Founder and Chief Executive Officer of Quantico Energy Solutions, an artificial intelligence company focused on drilling and geoscience solutions for the oil and gas industry. Shell, Equinor and Nabors Industries are major investors in Quantico. Barry graduated from Yale University with a Bachelor of Arts in Economics. He received his MBA from Northwestern University's Kellogg School of Management.

Arvind Sharma, PhD



Dr. Arvind Sharma is the VP of Data and Analytics at TGS. He is responsible for ML initiatives as well as broader Digital Transformation efforts. Arvind has a broad background in the oil and gas industry working in software engineering, seismic acquisition and developing seismic image algorithms. Most recently he was the Chief Geophysicist at PGS. He also led the industry's first crowdsourcing challenge "TGS-Kaggle Salt Identification Challenge".

Brandon Guttery



Brandon Guttery joined Enverus as a Technical Advisor in early 2017, and currently serves as Team Lead for the Technical Advisors. In his current position, his interests in geology and large geological datasets allow him to work with customers to help deliver data-driven solutions. Brandon received his Bachelor of Science and Master of Science in Geology from the University of Oklahoma in 2010 and 2012 respectively.

EVENT INFO

WHEN

Monday, Oct 14th, 2019
6:00 – 9:00pm

WHERE

Karbach Brewery
2032 Karbach St.
Houston, TX 77092

QUESTIONS?

Casey Langdon
Email: clangdo3@gmail.com

PRICING

Non-Members: \$30
Members: \$25
MIT/Students: \$20



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