



## PRESS RELEASE

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## FUSCOE ENGINEERING WELCOMES DATA SCIENCE TECHNICIAN NATHAN MEYER TO ITS IRVINE OFFICE

IRVINE, CALIFORNIA – June 19, 2019 – Fuscoe Engineering, Inc. is pleased to welcome Data Science Technician **Nathan Meyer**, the newest member of **Fusco's Geospatial Technology Team**, to its Irvine Corporate office.

With a Masters Degree in Computational Science and three years of experience in the field of data analytics, Nathan brings unique skills to Fuscoe's Geospatial Technology team. Nathan is recognized as a versatile and gifted innovator with the ability to grasp, analyze and implement technical data to achieve targeted results. He brings extensive expertise in the Python programming language for data mining, Machine Learning/Artificial Intelligence (AI), and High Performance computing to his position. Nathan is also experienced in using Matlab to manipulate data for various computer vision tasks. In addition, Cloud Computing is a new competency he is developing for utilization at Fuscoe Engineering.

As Fuscoe's Data Science Technician, Nathan uses data, much of it imagery, to automate problem resolution. He is conducting research and development in the application of AI to specific civil engineering issues. Nathan's projects to date include

automating pavement damage assessment, monitoring highway traffic levels and vehicle counts, quantifying parking lot capacities, automating building footprint, trash/litter and drone imagery object detection, inventorying city street furniture, and segmenting aerial imagery.

Nathan is a very capable and reliable member of the Geospatial Technology team, and his positive approach and impressive abilities are much appreciated. His services are in high demand and extremely useful for City, County and State agency application as well as for private development of all types. Nathan is a resident of Irvine.

*“Fuscoe always stays ahead of the technological curve,”* stated Mike Ijams, Fuscoe’s Geospatial Technology Manager. *“Nathan’s expertise has helped launch a host of exciting new AI services we now offer to our clients.”*

Fuscoe Engineering, Inc. ranked among the Top 20 Midsize Firms on **Orange County Register’s 2018 Top Workplaces List and is an ESOP (Employee Stock Ownership Plan) firm.** Fuscoe provides civil engineering for land development and public infrastructure, using an eco-adaptive® approach. Specialty practices include survey and mapping, stormwater management, sustainable site design and geospatial technology services. The firm’s project bandwidth spans commercial, retail, hospitality, mixed-use and residential developments, as well as public buildings, streets and parks. On-going company objectives include developing leading-edge engineering solutions, while promoting sensitivity to the environment. Fuscoe has offices in Irvine, San Diego, Ontario, Los Angeles, El Centro and San Ramon. For additional information, please contact Laura Goforth by email at [lgoforth@fuscoe.com](mailto:lgoforth@fuscoe.com) or phone, 949.474.1960.

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