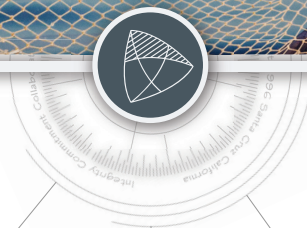




productOps AND MACHINE LEARNING



MACHINE LEARNING

About Machine Learning (ML)

Machine learning is the ability of programs and algorithms to learn from data. This provides the ability to detect objects in images, provide language translations, and predict outcomes. All of this requires lots of examples and data for these programs to learn.

ML Experience

Data science is part of productOps core DNA. From building large data systems that process petabytes of data per day to using cameras to count users on park trails or fish caught on long line vessels, productOps has delivered data and machine learning solutions for complex challenges.

Computer Vision and Electronic Monitoring

productOps helped The Nature Conservancy with its goal of advancing electronic monitoring on fishing vessels. By using video footage from long line tuna vessels, productOps was able to work with AWS to develop a machine learning model to detect where in the video there were fish. This capability reduces the time it takes for a human to review the videos.



ABOUT productOps

Founded in 2008, productOps is a full-service software development firm with a focus on delivering quantifiable business and operational benefits for its clients. Organized and behaving as a consultancy, the firm includes the specialized practices of Design, Architecture and Data to better integrate these areas of expertise into the systems and products it develops.

Today the company has a staff of 50

A deep bench of talent that includes Silicon Valley veterans, experienced entrepreneurs, and the best and brightest recent graduates. Committed to building long-term relationships with innovative clients, productOps works with organizations of all types and sizes, from non-profits to globally-distributed Fortune 50 companies including Ithaka, The Nature Conservancy, OceanKind, New England Journal of Medicine, Nokia, AT&T, California Community Colleges, and Conde Nast.

As an Amazon Partner and with a continued focus on excellence, productOps has been building AWS-based solutions for clients since its inception.



Give us your hardest problem

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