

## AI Data Scientists Joining the Fight to Stop Covid-19 Offered Free Access to Capice Deep Learning Network

On the heels of a ‘*Call to Action*’ from the White House to artificial intelligence experts to mine all available research data on the novel Coronavirus—now a global pandemic—Florida-based Capice is offering medical researchers free access to the company’s robust deep learning platform. The AI Startup’s CEO wants to help the AI community find insights in the troves of available data about the disease; insights that may help doctors and governments worldwide slow COVID-19’s growth and save lives.

March 27<sup>th</sup> 2020, NEW SMYRNA BEACH, FL — At a time when everyone needs better information about the Coronavirus pandemic, from disease modelers, hospitals, and governments to millions of people quarantined, we lack the most basic data about Covid-19, including what is arguably the most essential data about many people have been infected. Health experts agree that knowledge about the number of people infected, how the virus originated, and how it’s currently spreading are data points about Covid-19 they desperately need to guide their decisions and their actions as they monitor its relentless spread. So far the virus has infected more than half a million people worldwide and caused more than 23,000 deaths.

“While thousands of AI experts have responded to the call, volunteering their training and their time to analyze Covid-19 research data, we’re offering our tools, our deep learning platform and our support to help them get to work immediately,” said Gordon McDonald, CEO of [Capice](#), a Florida-based team of AI experts. Capice has a set of tools and powerful deep learning neural networks which currently by Capice corporate clients to upload their datasets, quickly train



*“To win a war, soldiers need more than training; they also need the most advanced weaponry available. In our war with a global pandemic— and I truly believe we’re fighting a war —AI scientists who volunteer to analyze Coronavirus data need access to the fastest and most powerful deep learning platform available; a platform that, in their hands, becomes a weapon as they join the fight against COVID-19.”*

— Gordon McDonald, Capice Co-Founder

their models, and, just as quickly, generate predictive insights into customer buying habits, employee attrition, product pricing and more.

Earlier this month, leaders in tech, academia and the government joined the White House to announce an open data set full of scientific literature on the novel coronavirus. [The COVID-19 Open Research Dataset](#), compiled into a centralized hub, includes over 29,000 articles and research documents on the genetics, incubation, treatment, symptoms, possible treatments and health effects of the pandemic. Of critical importance to researchers, the database also includes pre-publication research from resources like [medRxiv](#) and [bioRxiv](#) as well as constantly-updated data points pulled from research that's currently underway at hundreds of laboratories worldwide. The data is machine readable, making it easily parsed for machine learning purposes — a key advantage according to researchers involved in the ambitious project. Along with posting the datasets, the White House broadcast a *“Call to Action”* to AI experts everywhere, inviting them to mine the data for insights into the pandemic, how COVID-19 originated, how it spreads, and any insights that might help medical researchers identify potential treatments or even a vaccine.

While they have the expertise, many AI experts may not have access to the deep learning neural networks needed to carry out their analysis. That's why McDonald, the Capice CEO, decided to open up his company's platform for free to Coronavirus researchers. *““To win a war, soldiers need more than training; they also need the most advanced weaponry available,”* said McDonald. *“In our war with a global pandemic— and I truly believe we're fighting a war —scientists who volunteer to analyze Coronavirus data need access to the fastest and most powerful deep learning platform available; a platform that, in their hands, becomes a weapon as they join the fight against COVID-19.”*

Underscoring the important role data science can play in combating the pandemic, nine days before the World Health Organization issued its first public warning, BlueDot, a Toronto-based AI startup, spotted the threat posed by COVID-19 using data from hundreds of thousands of sources, such as statements from official public health organizations, media, health reports from epidemiologists and physicians.

With free access to the Capice neural network, McDonald hopes to increase the odds that a volunteer AI researcher — a brilliant scientist who may be currently working in data analytics at a healthtech startup, a government agency or a university anywhere in the world — may be the first of many data scientists able to unlock valuable insights into COVID-19; insights that the White House Coronavirus Task Force as well as the data and pandemic experts fighting the disease worldwide could not find without the help of AI-powered analytics.

Scientists interested in accessing the Capice neural network should visit [www.capice.ai](http://www.capice.ai) to register and gain immediate access to the platform. In addition, McDonald will make his entire team of AI data scientist available to assist COVID-19 researchers.

---

**MEDIA INQUIRIES:** reporters interested in interviewing Capice managers should respond to this email or call publicist Gary Gabriel at (629) 213-7999.