Healthcare Analytics Software Development

The partner was tasked to build a robust health diagnostics software as a service based minimum viable product that uses predictive analytics for Complementary Health practitioners in the United States and Australia.

The challenge

We needed a cloud solution that was scalable, quick to deploy and and hassle free maintenance capabilities. We also needed a cloud platform that had comprehensive machine learning capabilities and tools to allow us to develop and scale potential AI usage while handling growing complexity.

The solution

A full stack app and user interface built on Google App Engine and Firebase that hosts a quick non-invasive health questionnaire, input screens and administration panels. Developed a predictive model on type 2 diabetics patient dataset trained on Google Datalab/Colab and deployed on google cloud storage and on google cloud run.

The results

A robust minimum viable product and machine learning model was built and deployed within 6 weeks for launch and trial client use.

The Persuasion Technologies staff are by far the easiest and most skilled that we have had the pleasure of doing business with.

Ken Laing



About Future Wellness Group

Future Wellness Group is looking to put the human touch back into healthcare by providing predictive software to analyse physical and mental health. The financial strain on government funded healthcare is empowering the individual to take personal control of their health and Future Wellness Group is here to assist.

Industry: Healthcare & Life Sciences
Primary project location: Australia



About PERSUASION TECHNOLOGIES SDN. BHD.

We are a Google Cloud Platform, Google Analytics and Google Marketing Platform partner serving large brands, retailers and technology companies.



Products

Google Cloud Platform
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