Applied AI / ML: Technical Models by Data Mind

Data Mind is a data science and machine learning company founded in 2009. We use various analytical methods and tools, including deep learning to deliver high-value projects with transparent and reusable code, to save your costs, increase your profits or equip you with information. We provide model deployment and consulting services.

What we offer

Applied AI/ML represents the peak of technical innovation in Data Mind. This service is designed to push the boundaries of artificial intelligence to solve new and complex problems. From advanced predictive analytics to sophisticated neural networks, each solution is built with the latest advances in AI research and customized to meet the specific needs and unseen challenges of your business both on newly built and existing infrastructure.

Data Mind leverages Microsoft Azure's comprehensive suite of AI services to deliver innovative Applied AI/ML solutions. We use Azure Machine Learning for building and training models, Azure Cognitive Services for tasks involving speech recognition and language understanding, Azure Bot Service for creating conversational interfaces, and Azure Databricks for big data analytics. Our partnership with Microsoft ensures we deliver cutting-edge, secure, and scalable AI solutions that are future-ready.

Get in touch with us:
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What our customers are saying

Data Mind created a classification model for us using artificial intelligence and natural language processing (NLP) for classifying fields with high accuracy. The solution has proven to be highly effective and efficient for predicting the specialist to whom an animal should be sent, based on the description of its condition, with an overall accuracy of approximately 80% and a fast response time of 0.03 seconds.
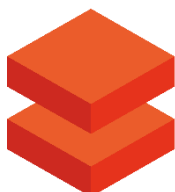
– Jan Moravec, co-founder, PetExpert

Microsoft
Solutions Partner

Data & AI
Azure

data mind

Microsoft Solutions Partner

Why work with us?

Data Mind provides innovative Applied AI/ML solutions using Microsoft Azure's AI services. We use different Azure services for different AI tasks, such as:

Azure Machine Learning for model building and training

Azure Databricks for big data analytics

Azure Bot Service for conversational interfaces

Azure Cognitive Services for speech and language processing

Our partnership with Microsoft ensures quality, security, scalability, and future-readiness of their AI solutions.

Meet our experts

Jan Matoušek:
Data scientist, data geek and project manager. He worked on projects such as mobile operator customer segmentation, evaluation of marketing activities and specializes in data mining and data science.

Johana Vohanková:
She is proficient in data and marketing analysis and she also deals with customer segmentation, creating affinity models, loyalty programs, customer value analysis.

Lenka Čvančarová:
In the course of her professional experience, she has created, complex reporting infrastructure, ETL infrastructure including its subsequent optimization and various analytical models.

With Applied AI/ML in Azure, Data Mind doesn't just provide services, we offer a partnership in innovation. We offer the most advanced, customized AI solutions, pushing the boundaries of what's possible and ensuring that your business stays ahead of the competition in a rapidly evolving digital environment.

Turn your data into profit with us!

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