About

I'm on fire machine learning and deep learning.  
My dream is to be a valuable gear in a data-driven team that goes beyond the horizon. I've been growing my ML developer's skills in constantly manner and aim to be a professional for topnotch models and neural nets as my best friends.  
Rich analytical background plus deep skills in mathematics and statistics along with solid knowledge and experience of machine learning as well deep learning algorithms and approaches, allow to design, develop and maintain topnotch models and artificial neural networks for better business solutions and profitability.  
  
KEY SKILLS:  
• Machine Learning • Deep Learning (incl. with Structured Data) • Statistics •  
• Data Wrangling • Data Analysis • Data Mining • Data Visualization •  
• Classification • Regression • Clustering • Dimensionality Reduction •  
• Statistical modeling • Predictive modeling •  
  
TECHNICAL SKILLS AND TOOLS:  
- Languages :: • Python • SQL • R.  
- Frameworks :: • TensorFlow (Keras API) • Scikit-Learn.  
- Machine Learning :: • Random Forests (Decision Trees) • Gradient Boosting • Logistic Regression • K-Means Clustering • Principal Component Analysis • Ensembles.  
- Deep Learning :: • Sequential Multilayer Perceptron • Convolutional nets (CNN) • Recurrent nets (RNN, GRU, LSTM).  
- MLOps :: • Mlflow • Dataiku.  
- Libraries :: • Pandas • XGBoost • LigthGBM.  
- Databases :: • PostgreSQL • MS SQL Server.  
- Visualization :: • MS PowerBI • Matplotlib • Plotly.  
- Development :: • Git • Jira.  
  
HAVE EXPERIENCE WITH:  
• Problems :: Natural Language Processing, Sequences & Time Series forecasting, Anomaly & Outlier detection, Customer segmentation.  
• Languages :: M-language (MS PowerQuery), DAX (Data Analysis eXpressions).  
• Platforms :: KNIME Analytics Platform, H2O.ai, Weka.  
• Machine Learning :: Self-Organizing maps (SOM), Support vector machines (SVM), k-Nearest Neighbors (kNN).  
• Deep Learning :: Autoencoders.  
• Libraries :: Natural Language Toolkit (NLTK).  
• Visualization :: Tableau, Oracle BI.  
• Development :: Agile environment, Amazon SageMaker.