BLAGO UGRINOV

Adaptable. Enthusiastic. Driven.

Data Scientist

PROFILE SUMMARY

I believe few people accept the real difference one person can make in their lifetime. I have an ambitious and entrepreneurial spirit that allows me to learn quickly and focus on results; I always think big picture. As a data scientist, these traits are evident in my analysis style. I gain endless joy from being able to distill increasingly complex concepts down to first principles and using these to inspire decision-making.

CONTACT

- +1 (574) 514 7553
- blagothebulgarian@gmail.com
- linkedin.com/in/blagougrinov
- github.com/blagothebulgarian

EDUCATION

DATA SCIENCE
IMMERSIVE PROGRAM
General Assembly

BACHELOR'S DEGREE
QUANTITATIVE ECONOMICS
Indiana University

SKILLS

| Technical

Python - (Numpy, Pandas, Scikit-learn, Tensorflow, Keras, Flask, PySpark)
ConvNets
ML Model Optimization
Time Series Forecasting
SQL
Git
Hypothesis Testing
A/B Testing
Data Analytics
Data Visualization - (Tableau, Matplotlib, Seaborn, Excel)
Google Cloud Suite

| Professional

Self-Starter
Collaborative
Leadership
Problem Solving
Speaking & Communication

PROJECT EXPERIENCE

Applied Advanced NLP techniques on data collected using Pushshift's API to develop a Logistic Regression model which reached 96% accuracy in classifying Reddit posts.

Built a Convolutional Neural Network for Computer Vision classification of different whale and dolphin species utilizing stacked models and image augmentation for a 91% accuracy rate.

Designed a Transfer Learning Model to predict economic downturns based on state industry clustering and leveraging a stacked random forest regressor.

Built an AI Agent using a complex neural net and python NEAT to consistently beat a self-made version of classic Tetris.

PROFESSIONAL EXPERIENCE

Data Science Fellow | Data Science Immersive

General Assembly | January 2022 - April 2022

- Participated in a full-time immersive program, completing real-world projects, Kaggle competitions, and group projects covering a wide range of data science and advanced machine learning topics.
- Acquired, cleaned, and explored large datasets for analysis, modeling, and presentation to both technical and non-technical audiences

Invesment Real Estate Broker

Plat Collective | 2020 - 2021

- Gained the wonderfully useful ability to take leadership of, and care for, one or several groups of clients at a moment's notice
- Analyzed financial data and learned to articulate complex processes in simply to facilitate client understanding in an often-confusing domain
- Supported clients with everything they needed to thrive in the often emotional and impactful process of buying a home
- Became tenacious in always finding a way to reach my clients' true goal no matter the problems that inevitably arise
- Developed a very reliable judgment of character and business acumen