Los Angeles, CA

duchessandhorn.com

(417) 522-5778

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toddjulian@gmail.com

Todd Brueggemann

Technical Skills

Python, HTML, NumPy, Pandas, Matplotlib, PyTorch, Data Manipulation, Unsupervised & Supervised Learning, Cleaning Data, Predictive Models, Statistics, Linear Algebra, Data Visualizations, Final Cut, After Effects, Motion Graphics, SQL, Big Data, Amazon Web Services, Jupyter Notebook

Project Experience

Rapid Intensification of Hurricanes Machine Learning

duchessandhorn.qwilr.com/random/intensification/huricanes/machine/learning
password:wind

Director/Cinematographer/Editor Reel:

https://vimeo.com/400421862

password: dhreel

Work Experience

Trend Management(financial services) - Data Scientist - Current

- Used RandomForest, ExtraTrees, Adaboost and others
- Wrote Software for backtesting potential trading systems
- Set up customer relations management database

Duchess & Horn(data driven production company) - Owner - Current

- Worked with over 50 companies in the last 7 years
- Photography published in Vogue UK and TMZ
- I get to lead groups of 6-25 people
- Director/Cinematographer/Editor for several projects
- Create vivid data visualizations to better analyze commercial performance
- 2 commercials nationwide

Education

Machine Learning Engineer - (udacity)
Artificial Intelligence Programming with Python - (udacity)
Data Analyst - (udacity)