## Sam Lastname

New York, NY - 123.456.7890 - SLastname@email.com - Github - LinkedIn - Portfolio

#### Education

Data Science Program, BloomTech (FKA Lambda School), 2018-2019

Coursework Includes: Computer Science, Descriptive Statistics, Predictive Statistics, Machine Learning, Data Engineering

### **B.A. in Philosophy,** Colorado State University, May 2006

Honors: Dean's List (2003-2004), Treasurer on Student Council (2005-2006)

#### **Technical Skills**

Programming Expertise: Python (NumPy, Pandas, Scikit-learn), SQL, R, and Excel

Frameworks: TensorFlow, PyTorch, Keras, Scala, Spark, Flask, Plotly Dash

Skills: Data analysis, Linear and multivariate regressions, Predictive analytics, K-cluster analysis,

Machine learning products, Natural language processing

### **Data Science Projects**

# Smog Forecasting Algorithm, Project Link, 2019

- Explored potential approaches in forecasting smog density in three of the largest US cities
- Created forecasting algorithm with more accurate predictions than currently utilized models using the weather.com API for data collection and Python for modeling

#### Using News to Predict Stock Movements, Kaggle Competition, Project Link, 2018

- Utilized Natural Language Processing with Python to parse Twitter news data and correlate with stock prices over time, thereby assigning a confidence value to future individual stock performance
- Collaborated with three team members on data cleaning, algorithm creation, and all technical decisions

#### Work Experience

### **Project Manager,** *Penguin Random House*, 2013-2017

- Oversaw data-driven project management process, focused on timing of deliverables and strong communication between stakeholders, thereby decreasing project completion time by 10% YoY
- Tracked progress of 4-6 high-stake technical projects each year and liaised with leadership regarding progress
- Transferred large proprietary author and manager database to Salesforce and trained company on using it most efficiently

## Administrative Assistant, Sue's Independent Bookstore, 2011-2013

- Supported leadership team of four people by answering calls, managing calendars, and ensuring that all vendors had a positive first interaction with the store
- Organized the back office and kept the store running by ordering supplies, confirming staff schedules, and serving as store associate when needed

Store Manager, Barnes & Noble, 2008-2011 Customer Service Associate, Barnes & Noble, 2006-2008

## **Dara Lastname**

Miami, FL- 123.456.7890 - SLastname@email.com - Github - LinkedIn - Portfolio

# **Education**

# Data Science Track, BloomTech (FKA Lambda School), 2019

*Program Description:* BloomTech is a 6+ month full-time Computer Science & Software Engineering Academy that provides an immersive hands-on curriculum with a track focused on Data Science.

- Developed a solid foundation of descriptive and predictive statistics, including: linear algebra, linear regression, hypothesis testing, and storytelling with data
- Gained hands-on experience engaging with machine learning; able to understand unsupervised learning, natural language and neural networks.
- Completed a deep dive into Data Engineering, worked with databases, productization and big data.
- Served as a data scientist on a ready to deploy project, working alongside UX designers, web developers, and mobile developers to bring the project to fruition.

## **Data Science Projects**

## Smog Forecasting Algorithm, Project Link, 2019

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# Using News to Predict Stock Movements, Kaggle Competition, Project Link, 2018

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- Collaborated with three team members on data cleaning, algorithm creation, and all technical decisions

## **Work Experience**

Previous Role, *Company*, 2016-2019 Previous Role, *Company*, 2011-2016

#### **Technical Skills**

Programming Expertise: Python (NumPy, Pandas, Scikit-learn), SQL, R, and Excel

Frameworks: TensorFlow, PyTorch, Keras, Scala, Spark, Flask, Plotly Dash

**Skills**: Data analysis, Linear and multivariate regressions, Predictive analytics, K-cluster

analysis, Machine learning products, Natural language processing