

Contact

www.linkedin.com/in/alexanderdreynolds (LinkedIn)

Top Skills

Python
Deep Learning
Natural Language Processing (NLP)

Languages

English
French

Alexander Reynolds

Data Scientist
Orange County, California Area

Summary

I am a passionate data scientist dedicated to delivering the highest quality results. I have strong experience with end to end machine learning projects and can employ a wide variety of techniques, from traditional statistical methods to cutting edge AI model architectures. I try to learn something new every day, continually pursuing the best version of myself.

Gallup Clifton Top Five Strengths - Competition, Ideation, Command, Restorative, and Individualization

Experience

ERI Economic Research Institute
Data Analyst

February 2019 - Present (1 year 2 months)
Irvine, California

- Solve complex business problems with data science
- Create state of the art NLP models for text classification
- Convey advanced machine learning concepts and results to management clearly and succinctly
- Research topics related to compensation and publish findings in a white paper
- Construct complex data pipelines flowing in/out of the company's data warehouse
- Manage company's cloud platform for data science and automate server maintenance
- Modify and test company's software products
- Audit data in company's data warehouse

Intelliloan

1 year 7 months

Data Scientist

November 2018 - February 2019 (4 months)
Irvine, California

- Manage the company's business intelligence
- Write data pipelines to integrate business systems with each other and a data warehouse through web service APIs
- Identify appropriate opportunities to implement machine learning
- Convey advanced concepts and project results to management clearly and succinctly
- Propose and implement projects to improve data quality through automation
- Manage cloud hosted servers and databases
- Train junior employees on data analysis
- Create automated reporting dashboards

Data Analyst

August 2017 - November 2018 (1 year 4 months)

Irvine, CA

- Extract and analyze data with complex SQL queries
- Design, deploy, and manage cloud hosted data warehouse
- Improve data integrity
- Wrangle, analyze, model and visualize data
- Create dashboards and recurring reports measuring KPIs for each department

International Trade Administration

Industry and Analysis Intern

June 2016 - July 2016 (2 months)

Washington, District of Columbia

- Conduct research on international trade barriers and intellectual property right protection for top trading partners. Include suggestions with the goal of minimizing protectionist policies and reinforcing the legitimacy of intellectual property rights in all international markets.

Associated Students, UC Irvine Senate

Social Sciences Senator/Finance Chair

September 2015 - June 2016 (10 months)

Irvine, CA

- Acted as elected representative for over 5,000 students by drafting legislation and consulting university administration
- Managed balance sheet, held financial oversight hearings, and allocated funds to student led research projects and miscellaneous initiatives
- Created the infrastructure for a \$20,000 undergraduate leadership scholarship

Education

University of California, Irvine

Bachelor of Arts (B.A.), Economics · (2013 - 2017)