

FIRST LAST

Data Science Manager

New York City, NY 10000 • first.last@resumeworded.com • + 1 (212) 123-4567

PROFESSIONAL EXPERIENCE

RESUME WORDED Data Science Manager Senior Data Scientist

San Francisco, CA and New York, NY
2016-Present
2015-2016

- Conducted data regression analysis of the relationship between company stock prices and current industry trends, leading to 15% higher accuracy prediction of performance than the last 4 years.
- Led full redesign of website with findings from customer segmentation and competitive research, increasing website leads by 225%.
- Developed a new targeting model by segmenting potential users by behavioral attributes from survey data, generating \$1.5M in sales.
- Designed training and peer-mentoring programs for the incoming class of 25 analysts in 2014; reduced onboarding time for new hires by 50%.
- Promoted within 12 months due to strong performance and organizational impact (one year ahead of schedule).

Selected Project Experience

- Fraud Detection Project
 - Drove redevelopment of fraud detection algorithm, introducing 10+ new attributes, resulting in decreased false positive cases by 75%.
 - Analyzed customer's spending behavior, including mapping the location of the spenders to identify fraudulent transactions from the non-fraudulent ones, increasing the accuracy rate by over 97%.
 - Led the team of 3 members to conduct market research in an efficient manner, completing the project 4 weeks earlier than estimated timeline.
- Operations Management Project
 - Streamlined standard business processes and internal systems resulting in work efficiency raise by 22%.
 - Led consolidation of 6 data systems into 1, resulting in 55K in annual savings.
 - Refined outsourcing strategy, resulting in increased offshore headcount from 12 to 39 employees.

GROWTHSI Data Scientist

New York, NY
2012-2015

- Developed and maintained ETL scripts in Python and Perl to scrape data from external websites into a SQL database.
- Collaborated with other teams as a Representative of the Data Analysis department and developed key metrics to achieve business outcomes, resulting in an increase in revenue by \$450,000 collectively.
- Collaborated with fundamental long and short portfolio managers and analysts to evaluate the predictive power of unique data sources for single stock selection.

EDUCATION

GROWTHSI *Master of Science in Management with Honors*

San Francisco, CA
2011-2012

- Awards: Bill & Melinda Gates Fellow (only 5 awarded to class), President's List 2017 (top 10%).

RESUME WORDED UNIVERSITY *Bachelor of Engineering, Major in Computer Science; Minor in Mathematics*

New York, NY
2007-2011

- Completed one-year study abroad with Singapore University.

ADDITIONAL INFORMATION

- Technical Skills: Microsoft Access, SQL, Project Management, Python, Perl, SQL/SQLite3.
- Certifications: Microsoft Certified Solutions Expert (August 2016), Passed Resume Worded examinations.
- Awards: Won nationwide data science competition out of 500+ participants (2013).