ETHAN GONZALEZ

Data Science Manager

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📞 (123) 456-7890
📍 Sunnyvale, CA
in LinkedIn

EDUCATION

Bachelor of Science
Data Science and Statistics
University of California
📅 2011 - 2015
📍 Berkeley, CA

SKILLS

- Python
- Pandas
- Scikit-learn
- Matplotlib
- Hadoop
- Amazon Web Services
- GitHub
- Docker
- NLTK
- Flask

WORK EXPERIENCE

Data Science Manager

LinkedIn

📅 2021 - current   📍 Sunnyvale, CA

- Led a team of 4 senior data scientists to develop and deploy 11 machine learning models into production, improving LinkedIn's job recommendation engine's accuracy by 67%.
- Implemented Docker-based workflows to expedite software-delivering processes, ***reducing the average time-to-deployment by 7 days.***
- Used GitHub for version control and collaborating with the data science team, optimizing 41% of the overall source code.
- Collaborated with the product engineering team to integrate advanced algorithm models into LinkedIn, aiding higher-ups to monitor the top 8 job searchings worldwide.

Operations Analyst

Salesforce

📅 2018 - 2021   📍 San Francisco, CA

- Deployed a predictive model via Scikit-learn where clients could forecast sales performance, allowing 86% of users of Salesforce to increase their predictive accuracy by 24%.
- Generated weekly sales reports automatically on Matplotlib, ***lowering manual work by 4.8 hours for each month.***
- Conducted thorough data analysis on customer behavior patterns using Pandas, identifying key trends that helped the sales team convert 19% more prospects.
- Contributed to a $4,236 reduction in fulfillment costs by applying machine learning techniques to automate the pick and pack process and eliminate labor expenses.

Data Entry Clerk

XYZ Corporation

📅 2015 - 2018   📍 San Francisco, CA

- Streamlined repetitive data entry tasks by developing a Python script, slashing daily manual entry time by 1.3 hours while maintaining a data accuracy rate of 94%.
- Leveraged Amazon Web Services for secure and scalable storage of 8TB of data, ***ensuring 98% data availability*** and enabling remote access for the entire team.
- Created a Flask-based web application for real-time data validation, cutting down errors in updated databases by 21%.
- Optimized data query processes on Hadoop, letting the team access all data 8 minutes quicker on average.