

DATA SCIENCE DIRECTOR

Data Science Director

📞 123 456-7890

📍 Location

@ ellanguyen@email.com

🔗 LinkedIn/Portfolio

SUMMARY

Expert data scientist with over 10 years of experience in software architecture and digital strategy development. Proven track record of implementing state-of-the-art platforms and creating innovative digital solutions in the pharmaceutical industry. Directed major projects leading to improved operational efficiency and business growth.

EXPERIENCE

- 09/2018 - Present

Mountain View CA

Data Science Director

Google

- Led a team of 15 data scientists and analysts, overseeing all data science projects and ensuring timely delivery of high-quality results
 - Developed and maintained data governance frameworks and policies to ensure compliance with regulatory and privacy requirements
 - Improved data retrieval time by 27% through implementing Oracle database solutions for storing and managing large-scale datasets
 - Implemented TensorFlow models for NLP tasks that resulted in a 15% increase in accuracy for sentiment analysis and text classification
- 05/2013 - 08/2018

San Francisco CA

Principal Data Scientist

Salesforce

- Increased operational efficiency by 12% with QlikView to create dynamic dashboards that drove data-driven decision-making
 - Migrated 10TB+ of data onto Hadoop clusters from legacy systems, optimizing data storage and retrieval by 37%
 - Designed and executed A/B tests that improved user engagement by 14% using Jupyter Notebook and Python
 - Boosted team productivity by training 110+ employees on data literacy and usage of QlikView
- 05/2008 - 05/2013

San Francisco CA

Data Scientist

Airbnb

- Made a predictive pricing model with TensorFlow that increased revenue per booking by 6%
 - Built an automated data pipeline using AWS and Informatica to reduce the data processing time by 39%
 - Reduced overbooking instances by 24% by creating a dynamic inventory management system using SAS
 - Deployed a predictive maintenance model for Airbnb's IT infrastructure using TensorFlow and AWS to reduce downtime by 17%

STRENGTHS



Team Leadership

Effectively led the data science team at Google, efficiently managed projects and optimised workflows.



Problem Solving

Strong problem-solving skills, identified and mitigated technical issues, improving system reliability by 20%.

SKILLS

amazon web services	Apache	Atlas	AWS	Data Science	Hadoop	Informatica	Jupyter	
jupyter notebook	Mahout	NLP	Oracle	oracle database	Python	QlikView	SalesForce	SAS
Sentiment Analysis	Tensorflow	Web Services						

EDUCATION

- 04/2008
- B.S in Data Science

University of California