

Linh Nguyen — Machine Learning Engineer

Years of Experience: 6

Associate Degree (Associate of Science) in Statistics

LINH NGUYEN

MACHINE LEARNING ENGINEER

Singapore - (65) 1234 5678 - linh.nguyen@example.com - LinkedIn: linkedin.com/in/linhnguyen

SUMMARY

Highly motivated Machine Learning Engineer with 6 years of progressive experience in data analysis, predictive modeling, and model deployment across Southeast Asia and Australia. Proven ability to transform complex data into actionable insights and robust machine learning solutions, leveraging advanced statistical techniques and deep learning frameworks. Strong communicator with a knack for translating business objectives into technical strategies and guiding cross-functional teams toward data-driven success.

- Python
- R
- SQL
- TensorFlow
- PyTorch
- Scikit-learn
- Pandas
- NumPy
- Data Visualization
- Feature Engineering
- Model Deployment
- Cloud Services (AWS, GCP)
- Docker
- Hadoop
- Statistical Analysis

EXPERIENCE

- Led the development and deployment of end-to-end machine learning solutions for IoT and fintech clients.
- Built deep learning architectures with TensorFlow and PyTorch for image and time-series analysis.
- Optimized model performance using distributed computing on Hadoop clusters and GPU instances.
- Implemented MLOps practices: CI/CD pipelines, automatic model monitoring, and rollback mechanisms.
- Designed and implemented predictive models for customer churn and revenue forecasting.
- Engineered features from raw data, performed dimensionality reduction, and tuned hyperparameters.
- Integrated models into production pipelines using Docker and AWS SageMaker.
- Presented findings to stakeholders and translated analytical insights into business recommendations.
- Collected, cleaned, and processed large datasets to support business decision-making.
- Developed interactive dashboards and reports using Tableau and Power BI.
- Performed exploratory data analysis and statistical modeling with Python and R.
- Collaborated with product teams to define key metrics and data collection strategies.

EDUCATION

Associate Degree (Associate of Science) - Statistics

Hanoi University of Science and Technology, Hanoi, Vietnam (2015)