David Kim

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Location: San Francisco, CA

# SUMMARY

Machine Learning Engineer with 6 years of experience in developing scalable ML models and deploying AI systems for production. Strong background in statistics and cloud platforms.

# SKILLS

Python, TensorFlow, PyTorch, Scikit-learn, Keras, AWS, GCP, SQL, Docker, Kubernetes, Data Engineering

# EXPERIENCE

ML Engineer – Amazon Web Services (AWS)  
Seattle, WA | Feb 2020 – Present  
- Built and deployed recommendation systems improving customer retention by 20%.  
- Developed NLP pipelines for document classification using BERT.

Data Scientist – IBM Watson  
San Francisco, CA | Jan 2017 – Jan 2020  
- Developed predictive maintenance models for industrial equipment.  
- Collaborated with product teams to integrate ML into enterprise solutions.

# PROJECTS

Face Recognition System  
- Built a face recognition tool using OpenCV and TensorFlow; deployed via Flask API.

ML Model Monitoring Dashboard  
- Created a dashboard for real-time model drift detection using Streamlit.

# EDUCATION

Master of Science in Computer Science  
Stanford University – 2016

# CERTIFICATIONS

TensorFlow Developer Certificate – DeepLearning.AI (2021)

Certified Kubernetes Administrator (CKA) – Linux Foundation (2022)