**Alex Gupta**

alex.gupta@example.com | (460) 123-3038 | LinkedIn: alex-gupta269

# Summary

Machine Learning Engineer with 9 years of experience in designing and deploying scalable AI models. Proficient in PyTorch, AWS, and TensorFlow. Passionate about solving complex problems using data-driven approaches.

# Skills

• PyTorch  
• AWS  
• TensorFlow  
• Scikit-learn  
• Deep Learning

# Experience

**Quantum AI, Machine Learning Engineer** *Jan 2019 - Dec 2023*

• Developed a BERT-based NLP model for sentiment analysis with 92% accuracy.

• Optimized a reinforcement learning model for autonomous navigation.

• Collaborated with cross-functional teams to integrate models into production.

**SmartAnalytics, Data Scientist** *Jun 2016 - Dec 2021*

• Implemented a recommendation system using collaborative filtering for e-commerce.

• Developed data pipelines to preprocess large datasets for model training.

# Education

**UC Berkeley, M.S. in Computer Science** *2017 - 2018*

# Projects

• Developed a BERT-based NLP model for sentiment analysis with 92% accuracy.

• Implemented a recommendation system using collaborative filtering for e-commerce.

# Certifications

• Certified TensorFlow Developer

• AWS Certified Machine Learning – Specialty