

## Technical Skills

Enhancing this resume Skills section, we would now include the following skills: 1. Model Development - Design, build and deploy intelligent systems using frameworks like TensorFlow, PyTorch, or Keras. 2. Data Engineering - Preprocess and analyze large datasets for extracting insights using tools such as PandA, NumPy, and Spark. 3. Algorithm Design - Implement and refine algorithms for tasks such as recommendation systems, predictive analytics, or anomaly detection. 4. Deployment - Productionize ML models via APIs, microservices, or embedded systems using Docker, Kubernetes, or cloud platforms (e.g., AWS, GCP, Azure). 5. Collaboration - Partner with data engineers, product managers, and domain experts to align AI solutions with business goals. 6. Research: Keep updated with latest advancements in AI/ML and prototypes innovative approaches. 7. Ethics & Compliance: Ensure models adhere to fairness, transparency, and privacy standards. 8. Masters in Computer Science (e.g., Data Science, AI, or ML), PhD in AI/ML or published research in top conference(s) (NeurIPS, ICML, CVPR). Preferred qualifications: - Bachelor's degree or Master's in Computer Science, AI, or related field with a minimum of 3+ years of hands-on experience in AI/ML development. - Certified by industry associations (e.g., Certified Data Scientist, ML Master, or AI Ethics Certification) to demonstrate expertise in ethical practices and compliance. Benefits: Competitive salary Stock options Health insurance Wellness perks

## Professional Experience

Key Technical Skills: 1. PyTorch and other machine learning libraries (SciKit-Learn, TensorFlow) 2. Experience with deep learning architecture (Convolutional Neural Networks, Recurrent Neural Networks, Transformers) 3. Familiarity with cloud AI services (AWS SageMaker, Google Cloud AI Platform) 4. Strong understanding of statistics, linear algebra, and data visualization 5. Preferred qualifications: PhD in AI/ML or published research in top conference; Git, Jupyter notebooks, SQL, and big data tools (Hadoop, Spark) experience; experience with MLOp tools (MLflow, KubeFlow); Certified with NLP (BERT, GPT), Computer Vision (YOLO, GANs); expertise in distributed computing and optimizing models for edge devices. 6. Innovation: working on groundbreaking projects that redesign industrial sectors; access to learning resources, certifications, mentorship; impacted deployed solutions used by millions globally; collaborative, inclusive environment with flexible work options; competitive salary, stock options, and health insurance. Highlight projects where you designed, trained, and deployed AI/ML models using PyTorch and other machine learning libraries. Your portfolio should include at least one case study that demonstrates your success in solving complex problems while utilizing cutting-edge technologies.