

Artificial intelligence is transforming modern software development.
Machine learning models learn patterns from data.
Deep learning uses neural networks with many layers.
Large language models can understand natural language.
Python is widely used in data science and AI.
React is a popular library for building user interfaces.
TypeScript adds static typing to JavaScript.
Databases store structured information efficiently.
APIs allow systems to communicate with each other.
Cloud computing provides scalable infrastructure.
Linux is commonly used for servers and development.
Version control helps track code changes.
Git is the most popular version control system.
Docker enables containerized applications.
Kubernetes manages container orchestration.
Cybersecurity is important for protecting data.
Encryption keeps information secure.
Testing improves software reliability.
Optimization improves application performance.
Continuous learning is essential for engineers.