**Blockchain**

Transparency

De-centralized

Security

Immutable

Used to transfer high amounts of money

Find out all you need to publish a mint tear donkey picture on opensea.com (smart contract) create ethereum, opensea account

AI use cases

**Smart contract optimization** - Things get lost in the fine print. AI can help you determine whether to buy a smart contract or not.

**Authoring of Smart Contracts –** AI can author smart contracts for you

**Fraud detection and Security –** AI algorithm can detect fraud

**Data Marketplace and Monetization –** Use AI to monitor the marketplace.

**Supply Chain Management** – place, track, enforce smart contract rules.

**Identity Verification –** AI can verify identity of fake profiles.

**Energy Efficiency –** Crypto Mining

**Healthcare records and research –** Doctors using blockchain to send information about a patient to another doctor.

**Decentralized AI Governance –** Trying to bring AI systems to govern the block chains.