## In this lesson, you have learned:

- Al raises ethical concerns because of the risks of bias and lack of transparency.
- Al professionals can mitigate against those risks.
- Mitigation strategies include providing effective training data, performing regular audits to ensure that Al systems are performing as expected, and adapting algorithms to adjust for bias.
- Many jobs will be lost to AI, and that the most vulnerable jobs will be those with rules-based, repeatable tasks, like call center workers and drivers.
- Al will generate new jobs, and new types of work.
- Al is already being used to benefit humankind in many fields, including healthcare, crime prevention, agriculture, and power generation, among others.
- Gaining public trust is key to allowing AI to reach its full potential.
- IBM follows three principles to develop ethical AI Purpose, Transparency, and Skills.

## To learn more about ethical AI, visit:

- BBC Future Machine Minds
- IBM Think Blog <u>Transparency and Trust in the Cognitive Era</u>
- IBM Think 2019 <u>Trust and Ethics in Technology</u>