

Data that is big. Machines that learn. Intelligence that is artificial. Reality that isn't real. An internet of things. What does all this mean for the future of *education*?

Join Futurist and Distinguished Engineer James Whittaker for an entertaining and thought provoking jaunt into the future – a future coming a lot faster than most people imagine – and learn how it will impact the education and employment of the current generation of students. James explains the technologies of the future in an approachable language and describes how you can use them to meet the future on your terms.

Learn:

- How data has evolved to take over the world and overwhelm our feeble attempts to tame it, putting us in an era of extreme disruption by machines.
- What data means to the business of education.
- Understand the technologies that the future will be built on: big data, machine learning, artificial intelligence, augmented reality and the internet of things ... all of which are aimed at taming all this data.
- Envision how the future will unfold for teachers and educators as machines displace the mobile web and fundamentally change the way work gets done.



James Whittaker
CTO Biscuit Labs

James Whittaker's career spans academia, start-ups and top tech companies and starts in 1986 as the first computer science graduate hired by the FBI. He then worked as a freelance developer, most notably for IBM, Ericsson, SAP, and Cisco, specializing in test automation. James joined the faculty at the Florida Institute of Technology where he established a prolific research and publication record in software testing and computer security. In 2002 his security work was spun out of the university into a startup that was later acquired by Raytheon.

James' first stint at Microsoft was in Trustworthy Computing and Visual Studio. He then joined Google as an engineering director and led teams working on Chrome, Maps and Google+. In 2012 James rejoined Microsoft and led the development of the Bing Information Platform and Cortana before becoming Microsoft's first Distinguished Technical Evangelist. He is now CTO of Biscuit Labs, an IoT and ambient computing startup.

James is known for being a creative and passionate leader and sought after speaker and author. Of his eight books, two have been Jolt Award finalists and two are best-sellers. Follow him on Twitter @docjamesw and at his website docjamesw.com.