Michael Coates

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(in)Security Is Eating The World: How To Build A Security Program That Succeeds. Technology has transformed nearly every segment of our lives and will continue to dramatically impact the future. From transportation, to medicine, to communication, technology underpins every aspect of how we interact with the world, and with each other. However, every day we see examples of critical security failures impacting technology, and ultimately our lives. The fundamentals of security may be simple, but the implementation is far from it. There is a massive interconnection of technologies, an explosion of data, time to market drivers, and human interpretation is mixed throughout. The solution to this chaos is not to employ more humans toiling for security. Automate or die. The future of security is a dramatic shift to autonomy, scale, and speed. Join Michael as you journey through a talk of controversial stances and hard realities to uncover a strategy for securing the future of technology.

Web3: The Opportunities and Challenges of a Decentralized Digital World. Web3 is among the most discussed topics in tech and has the potential to change the way we live, work, and do business. As we enter this next evolution of the internet, the digital world is being opened up to new technologies that can depict ownership in the form of digital assets, decentralize and record all data transfers over blockchain networks, protect intellectual property through nonfungible tokens (NFTs), and create graphic-rich metaverses where people can immerse themselves in life-like virtual experiences. But, what does this all mean for organizations, businesses, and the future of our systems? In this talk, cybersecurity and digital asset expert Michael Coates provides a high-level overview of the innovations, applications, and opportunities of Web3 in organizational operations and strategy, as well as everyday society. He also shares important insights related to the challenges Web3 presents, and puts forth practical solutions for ensuring the security of our systems in this newer, more intelligent iteration of the digital world.