

# Rachel Tobac

Ethical Hacker and CEO of SocialProof Security

**Inside The Mind of A Hacker** Have you ever come across a phishy email trying to take advantage of you? What about a phone call that just doesn't seem right? Our keynote, Rachel Tobac, executes these types of attacks for a living! But she's not a criminal, she's an ethical hacker — launching successful social engineering attacks to train others on the up-to-date methods criminals use to gain access to your money, data, or systems, before the criminals get there first. Rachel's fun and fast-paced hacker stories from the field will arm you with current examples of real attacks and the skills, scripts, and best practices to catch hackers like her in the act.

**Exploiting Trust - The Human Element of Security** Security protocols are often built on trust — trust which is exploited by attackers like me. From email to phone communications, attackers study how to insert themselves within your trusted circle and protocols to leverage that trust against you. This keynote will dive into the anatomy of trust exploitation in real world social engineering attacks, walk through step-by-step examples of attacks happening during COVID-19, and the steps you can take to protect your data, money, security, and privacy from real world attackers, even during a global crisis.

**How I Would Hack You & How To Stop Me** Have you watched cyber attacks unfold on the news and wondered: "how would those cyber criminals hack me or my company?" Now is your chance to find out in a safe and educational keynote! This event covers famous social engineering attacks in the news, security awareness best practices, and how to protect your team and company from human hacker's recent tricks. You'll witness multiple live hacking demonstrations while learning how to catch attackers like me in the act.