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Dr Aaraj earned a PhD with the highest distinction from Princeton University (USA). Her expertise is in applied cryptography, trusted platforms, security architecture for embedded systems, software exploit detection and prevention systems, and biometrics — obtained over 15 years with global firms across multiple geographies.

Previously, she was Senior Vice President at DarkMatter, a cyber-security leader based in the UAE. She was formerly at Booz & Co., where she led engagements in the ICT industry for clients globally. She also held research positions at IBM T.J. Watson, Intel Portland, Oregon, and at NEC Laboratories in Princeton, New Jersey.

Dr Aaraj has several patents and has authored multiple research papers. She is a Board Member and advisor to security and machine learning startups.