

Divya Sharma

Title: Privacy Engineering on the Ground: Problems, Principles, Perspectives

Abstract: Privacy engineering is a relatively new field which is rapidly gaining significance across all sectors in industry. In this talk, based on Divya's experiences, she will talk about examples of (i) different problems and roles within the privacy engineering space (ii) relevant privacy principles (iii) some perspectives to better navigate the field and have greater impact.

Bio: Divya Sharma is a Staff Privacy Engineer at Google, leading engineering efforts within the Search product. Previously, she has held roles as privacy engineering lead for Google AI Healthcare Research and for Google Assistant, as part of the Central Privacy and Security team. Her research interests lie at the intersection of privacy and security, explainability, applied machine learning, and usability. Prior to Google, Divya worked on the 'Privacy by Design' initiative and Applied ML Research at Thomson Reuters. Divya completed her Ph.D. at Carnegie Mellon University (Cylab), specializing in data privacy and security.