Title: Real World Manifestations | Pragmatism in Software Architectures & Design at Scale

Date & Time: 06 Oct 2023, 5 - 6 PM

Venue: KD101, Dept of CSE

Abstract:

The discipline of Software engineering applies architectural and design thinking in a structural manner to address problem spaces. While applying the discipline to real world problems, the conundrum though is that the real world itself is highly unstructured. To build solutions that are planet scale, adaptable, evolvable and sustainable - need to bring in elements of pragmatism and applied innovation. In this talk I will present a few of these examples from my experiences, covering a diverse range of functional domains. Will also touch upon how my mental model has shifted in increments to apply technology meaningfully and impactfully.

Brief Bio:

Utkarsh is an experienced technologist, architect, and mentor with a track record of applying technology strategically and at scale, to address critical business challenges over diverse technology and business domains. For more than a decade at Flipkart, and as the Chief Architect, Utkarsh served as the anchor for technology and architecture strategies, where he enabled tech and product teams to make aligned decisions. Passionate about building evolvable architectures, Utkarsh also focuses on nurturing highly motivated and high-performing engineering teams After exiting Flipkart recently - he is on his journey currently to mentor tech led startups in the country. To give back to the ecosystem what he has learned over the years…