Pavan Kumar has extensive experience building and developing solid and performant teams of software engineers and is involved in efforts to modernize enterprise applications. He has developed highly scalable and performant microservice architectures on multiple cloud platforms.

Pavan has been working on reactive frameworks backed by streaming data backbone (Kafka), where he improved the throughput 6X per node for publishing jobs across multiple applications. He has experience working in different domains at varying levels of complexity with exposure to Domain-Driven Design concepts, Orchestration mechanisms, and Sagas for handling and decomposing domain complexity. He has worked in varying capacities as a Senior Engineer/Lead Software Engineer and is a hands-on developer.