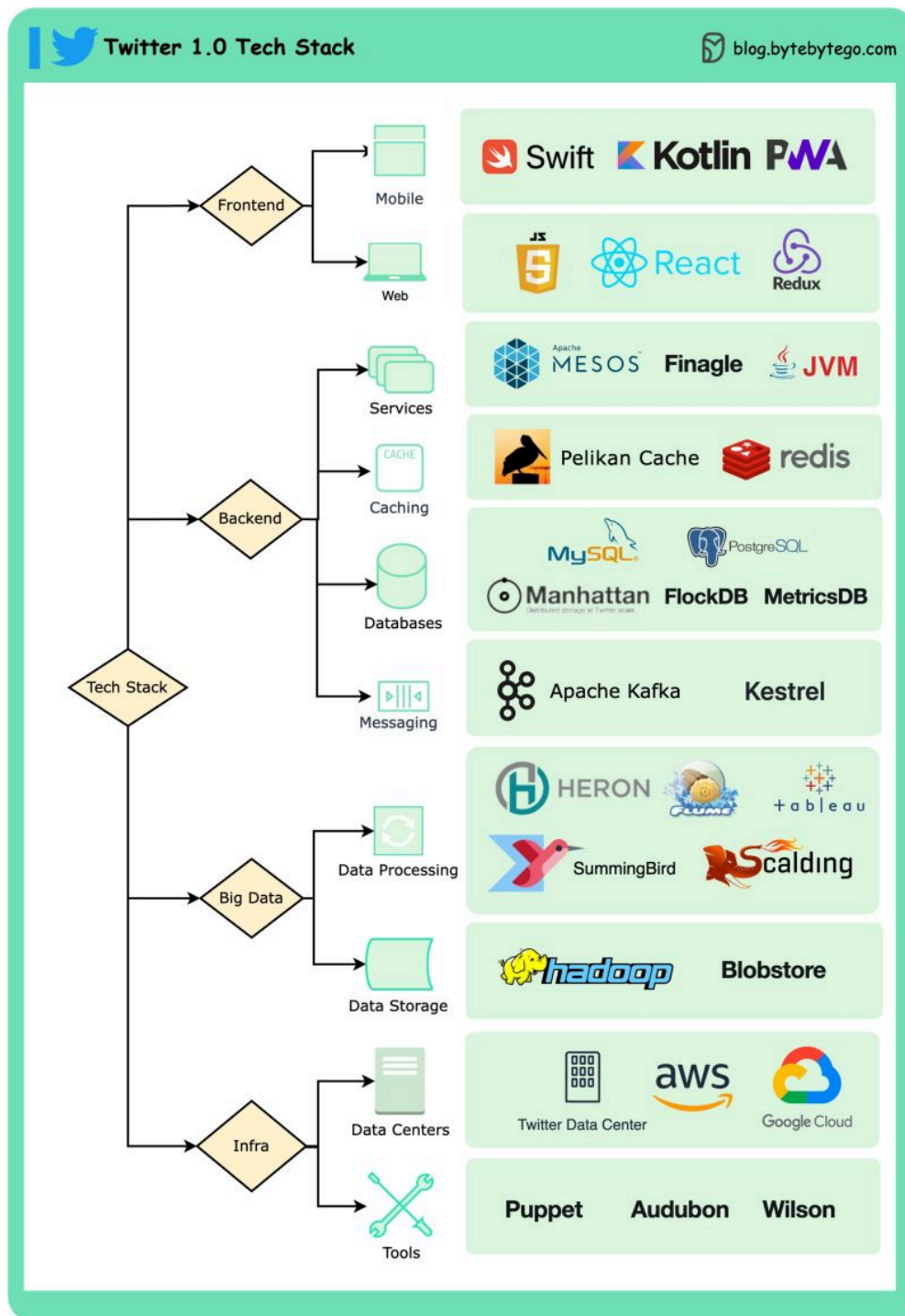# Twitter 1.0 Tech Stack

This post is based on research from many Twitter engineering blogs and open-source projects. If you come across any inaccuracies, please feel free to inform us.

Mobile: Swift, Kotlin, PWA
Web: JS, React, Redux
Services: Mesos, Finagle
Caching: Pelikan Cache, Redis
Databases: Manhattan, MySQL, PostgreSQL, FlockDB, MetricsDB
Message queues: Kafka, Kestrel
Data processing: Heron, Flume, Tableau, SummingBird, Scalding
Data storage: Hadoop, blob store
Data centers: Twitter data center, AWS, Google Cloud
Tools: Puppet, Audubon, Wilson