1 to 100

Advanced Backend, System Design

Advanced backend communication
Message queues and PubSubs
Proxies, Load balancers
Redis Deep dive
Kafka Deep dive
Common Design Patterns in JS
Advanced DB concepts (Indexing, normalization)
Rate limitting
Captchas and DDoS protection
Sharding, Replication, Resiliency
Horizontal and vertical scaling
Polling and websockets
Grpc
Capacity Estimation
Load Balancers
CAP Theorem
Testing Node.js Apps in 2023
Real time communication, basics of WebRTC

Advanced Devops

Docker Deep dive
Container orchestration, Docker Swarm
Kubernetes
CI/CD
Monitoring systems basics to advance
Promhetheus, Grafana
Newrelic as a paid service
Serverless Deep dive
AWS Constructs (EC2, S3, CDNs, LB, EKS)

Projects

Zerodha end to end
Zapier end to end
Real world open source projects