

# ANKIT DINDAY

Staff Full-Stack Engineer · Platform Architect · Frontend Systems Lead

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7+

YEARS EXPERIENCE

20+

PROJECTS SHIPPED

5+

ENTERPRISE PRODUCTS

100K+

USERS IMPACTED

Staff Full-Stack Engineer with 7+ years architecting and scaling enterprise SaaS platforms. Expert in distributed systems design, multi-tenant architecture, and frontend performance optimization. Build end-to-end solutions using **Angular, TypeScript, Node.js/NestJS**, backed by **PostgreSQL, Redis, and Kafka**. Lead platform engineering initiatives, mentor engineering teams, and drive technical strategy for products serving thousands of concurrent users.

## SKILLS

### Core Technical Competencies

#### FRONTEND

Angular React TypeScript RxJS  
NgRx Ionic Tailwind

#### BACKEND & APIS

Node.js NestJS Express GraphQL  
WebSockets Microservices

#### DATA & CLOUD

PostgreSQL MongoDB Redis Kafka  
Docker AWS CI/CD

## EXPERIENCE

### Professional Journey

#### Staff Full-Stack Engineer

Jio (Reliance) · Mumbai, India

Dec 2022 – Present

- Own **platform architecture** for multi-tenant SaaS system serving **5,000+ enterprise clients** with 99.9% uptime
- Designed **tenant-aware distributed architecture** with row-level security in PostgreSQL and tenant-scoped middleware
- Architected Angular 14+ frontend with lazy loading and standalone components — **reduced bundle size by 40%**
- Built **real-time analytics dashboards** using Kafka Streams and WebSockets achieving sub-second latency
- Implemented **Redis caching layer** reducing database load by 60%; lead and mentor **team of 4 engineers**

Angular TypeScript RxJS NgRx Node.js NestJS PostgreSQL Redis Kafka Docker AWS

#### Senior Full-Stack Engineer

Kellton Tech · Gurugram, India

Dec 2021 – Dec 2022

- Delivered **full-stack enterprise applications** using Angular, Ionic, and NestJS for multiple client projects
- Designed modular **NestJS microservices** with Guards, Interceptors, and clean repository patterns
- Built **cross-platform mobile apps** with Ionic/Capacitor supporting offline-first architecture
- Created **reusable component library** with RxJS patterns — adopted across 3 client projects

Angular Ionic Capacitor NestJS TypeScript MongoDB Redis AWS

#### Software Engineer

Abacus Desk · Faridabad, India

Jul 2019 – Oct 2021

- Developed **10+ full-stack SaaS applications** (CRM, ERP, task management) using Angular/Ionic
- Built **location-aware features** with real-time map visualizations and geofencing
- Improved query performance by **50%** through strategic database indexing

Angular Ionic TypeScript Node.js Express MongoDB Google Maps API

#### Software Developer

Natrix Technologies · Delhi NCR, India

Jan 2018 – Jul 2018

- Built full-stack web applications using **Java (Servlets, JSP)** with Oracle database
- Implemented admin dashboard with **drag-and-drop CMS** functionality

Java JSP Oracle Bootstrap JavaScript

## EDUCATION

### Academic Background

#### B.Tech, Computer Science

Echelon Institute of Technology & Management  
2014 – 2018

#### Java Technologies Professional

DUCAT Institute, Faridabad

## CERTIFICATIONS

### Continuous Learning

- ◆ AWS Cloud Practitioner (Learning Path)
- ◆ Advanced TypeScript & Design Patterns
- ◆ System Design & Scalable Architecture
- ◆ Docker & Container Orchestration
- ◆ AI/ML Fundamentals for Engineers