Shubham Kumar

Professional Summary

Backend Engineer with 12+ years of experience driving products from concept to market success. Proven track record of architecting, building and scaling zero-to-one systems that enabled rapid user growth, improved performance, and supported evolving business needs.

Selected Skills

Languages	Python, Node, Typescript, Ruby
Databases	Postgresql, Redis, Redshift, Quickwit
Cloud & Infra	AWS, Terraform, Chef, Docker
Data Stack	Airflow, dbt, Airbyte
LLM	LangGraph, Modal, vLLM

RevFx

Founding Engineer   *(August 2022 - Present)*

- Enabled large-scale semantic indexing to power faster, more accurate search and discovery across sales data.
- Reduced inference costs while ensuring flexibility by diversifying reasoning model infrastructure.
- Delivered real-time, context-aware answers to sales and support queries through retrieval-augmented intelligence.
- Built a meeting assistant to generate instant transcripts, summaries, and action items for frontline reps.
- Unified data from CRM, email, calendar, and marketing platforms into a single intelligence layer, enabling integrated insights.

G2

Platform Architect   *(Dec 2018 - April 2022)*

- Built the Netsuite ERP integration for G2 Track from the ground up, creating a configuration-driven solution that scaled efficiently and became a key revenue driver.
- Led development of an entity-layer, unifying data from ERP, CRM, banking, expense management, and SSO systems, enabling integrated feature experiences for customers.
- Mentored infrastructure engineers to bridge gaps between Engineering and DevOps, improving collaboration and deployment reliability.

Siftery

Engineering Lead   *(Feb 2015 - Dec 2018)*

- Scaled engineering team from 2 to 25 while leading backend development, establishing the foundation for rapid product growth.
- Architected and launched Siftery Track with a 3-member team, enabling enterprises to optimize SaaS spend and driving early product adoption.
- Led a 6-member backend team to build a distributed AWS-based crawler, scaling coverage to thousands of SaaS products and improving data accuracy.
- Provisioned infrastructure with Terraform and Chef as acting DevOps engineer, improving deployment reliability and accelerating release cycles.

Microsoft

Software Development Engineer   *(July 2012 - Jan 2015)*

- Developed a unified API layer for the Bing AppEx Sports team, enabling internal clients (Bing Sports, MSN Sports) to access sports data with higher accuracy and reduced latency.

Education

B.Tech. (Computer Science) - National Institute of Technology, Kurukshetra, India