

Shubham Shrivastav

Senior Full Stack Engineer

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PROFESSIONAL SUMMARY

- **9+ years** building **AI-powered** platforms and high-traffic production apps. **TypeScript, React, Node.js**.
- End-to-end ownership: **GraphQL/REST APIs**, cloud infra, UI to backend. Built NexDocs, complete **AI SaaS product** from vision to deployment.
- **Remote since 2018**. Technical leadership, mentoring. Fast-paced, autonomous environments.

TECHNICAL SKILLS

Frontend: React, Angular, TypeScript, Next.js, NgRx, Tailwind, Storybook

Backend: Node.js, NestJS, Python, FastAPI, GraphQL, REST, tRPC, PostgreSQL, Redis, Prisma, Microservices

AI & ML: OpenAI GPT-4, LangChain, pgvector, Embeddings, RAG

Infrastructure & Tools: Docker, Railway, CI/CD, GitHub Actions, AWS, Jest, Cypress, Playwright, NX

PROFESSIONAL EXPERIENCE

Full Stack Developer

June 2019 – Present

Luzmo (Formerly CumuLio)

Remote

React, Angular, TypeScript, Node.js, GraphQL, Python, FastAPI, Redis, NX

- **40% performance gain** on AI analytics assistant: Redis caching, async workflows.
- **AI-powered data visualization: GPT-4** auto-generates contextual insights from dashboards. Data aggregation pipelines, privacy-preserving.
- **60% faster builds**, led NX micro-frontend architecture. **65% → 92%** test coverage.
- End-to-end features: React/GraphQL frontends, Node.js APIs. Mentored 5+ engineers. Shipped with Product & Design.

Backend Developer

January 2018 – June 2019

Luzmo (Formerly CumuLio)

Remote

Node.js, TypeScript, MongoDB, PostgreSQL, REST, Microservices, Docker

- **99.9% uptime**. Scalable REST APIs and microservices (Node.js).
- Data pipelines and connectors for BigQuery, Snowflake, PostgreSQL.

Software Engineer

September 2016 – September 2017

Persistent Systems Ltd.

Nagpur, India

Python, Django, OCR, Tesseract, React

- **120+ IT hours saved** per cycle: cross-platform deployment automation.
- OCR translation system; eliminated errors for thousands of docs monthly. Secure apps for government.

PROJECTS

NexDocs - AI-Powered Knowledge Platform

Next.js, TypeScript, NestJS, FastAPI, PostgreSQL (pgvector), GPT-4, Redis

70% faster processing. Full AI SaaS: microservices, GPT-4, real-time streaming. nexdocs.in

TimeDial - macOS Menu Bar Timezone App

SwiftUI, AppKit

Interactive analog clocks, real-time sync, smart search. App Store.

AutoResearch - Research Aggregation App

Flutter, Firebase, Cloud Functions

70% faster research. Cross-platform (Android/iOS), PDF reports.