

# 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

Luzmo (Formerly CumuLio)

June 2019 – Present

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

Luzmo (Formerly CumuLio)

January 2018 – June 2019

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

Persistent Systems Ltd.

September 2016 – September 2017

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.