

Nishil Pravin Bhave

Senior Software Engineer · 11y backend · Building AI / multi-agent systems

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SUMMARY

Senior software engineer with 11 years building production systems end-to-end. As backend lead at Fooddarzee, scaled a meal-subscription ERP to **5,000 active subscribers** and **4,000+ daily orders** while leading a team of 4 engineers. Currently building **Sivon HQ** — a 7-engine AI marketing platform built around a persistent Brand Blueprint that every engine reuses, running in production.

EXPERIENCE

Founder & Solo Developer — Sivon HQ · MakeToCreate · StatusLink

Remote · Jan 2026 – Present

- Designed and built a **3-layer agentic system (Diagnose → Guide → Execute)** with **7 engines** (Content Studio, Social Composer, Ad Workbench, Outreach, Pages, SEO, AI Visibility); live in production at sivonhq.com.
- Built a **persistent Brand Blueprint primitive**: the Diagnose layer audits the business's site, maps competitors, and scores marketing health once — every engine then reuses this single business context instead of re-prompting per session.
- Engineered an explicit handoff protocol via lightweight director briefings between engines; **live SSE streaming** surfaces tool calls, briefings, and outputs to the UI in real time.
- Built **multi-workspace isolation** so agencies can run multiple client brands without cross-contamination — all data strictly scoped to (`user_id`, `workspace_id`) and enforced at every router and Firestore query.
- Shipped Pulse background intelligence (competitor tracking, AI citation monitoring, market moments) and a pluggable multi-destination publisher (Ghost, WordPress, Framer, Webflow, Resend, webhooks) driven by a Cloud Scheduler calendar.
- Stack: **Next.js 16, React 19, TypeScript, Python, FastAPI, Google Gemini, Firestore, Firebase Auth, GCS, Cloud Run, Cloud Build, Lemon Squeezy, Resend.**

Senior Backend Developer — Fooddarzee

Remote · Jul 2019 – Jul 2025

Meal-subscription platform · 5,000 active subs · 4,000+ daily orders · Led team of 4 (2 BE + 2 FE)

- Architected and owned the backend of a meal-subscription platform that scaled to **5,000 active subscribers** processing **4,000+ meal orders daily**, with no rewrite.
- Designed the **subscription engine** with date-level customization (veg days, skips, address changes) and preference-driven order calculations for 4,000+ daily deliveries.
- Architected a **multi-role ERP system** (Super Admin, Admin, Nutritionist, Chef, Customer) — each role with bespoke workflows over a shared data layer.
- Led migration of the public website to **AWS serverless** (Lambda + CloudFront + S3), **cutting hosting costs ~40%**.
- Led a team of 4 engineers; conducted code reviews, enforced standards, mentored juniors.
- Automated manual order-processing workflows, **saving the operations team 10+ hours/week**.
- Integrated **Razorpay** and **Juspay** for recurring payments (thousands of transactions monthly); **Zoho** for invoicing via OAuth2; CI/CD via GitHub Actions.

Co-Founder & Technical Lead — Frocery Innovative Retail Pvt. Ltd.

Mumbai · Jan 2018 – May 2019

- Co-founded and tech-led an end-to-end grocery e-commerce platform — backend, mobile, payments, delivery ops.
- Built REST APIs and CMS in PHP (CodeIgniter); developed cross-platform mobile apps in Ionic + Angular.
- Integrated Razorpay payments and Firebase push notifications.

Assistant System Analyst — Gray Matrix Solutions

Mumbai · Feb 2016 – Oct 2017

- Built hybrid mobile apps (Ionic + AngularJS) and backend APIs supporting multiple concurrent client projects.

Technical Trainer & Developer — Suven Consultants & Technology

Mumbai · Dec 2014 – Oct 2015

- Developed PHP web applications; **trained 15–20 interns** in PHP, MySQL, HTML/CSS, and MVC architecture.

SELECTED PROJECTS

Sivon HQ — AI marketing platform built around a persistent Brand Blueprint that 7 engines (Content Studio, Social Composer, Ad Workbench, Outreach, Pages, SEO, AI Visibility) reuse. 3-layer architecture (Diagnose → Guide → Execute) · multi-workspace isolation · live SSE handoff streaming · multi-destination publisher. *Next.js 16 · TypeScript · Python · FastAPI · Google Gemini · Firestore · Cloud Run.*

StatusLink — Side project. SaaS that generates branded client status pages from Trello/Jira boards. Magic-link client access · Row-Level Security multi-tenancy. *Next.js · Supabase · Vercel.*

codeprobe — Open-source code analysis tool covering security, performance, error handling, SOLID, and design pattern audits. *Python.*

SKILLS

Languages: TypeScript/JavaScript (ES6+, Node.js), PHP (OOP, MVC), Python, SQL (MySQL, PostgreSQL)

Frameworks: Next.js (App Router, SSR, RSC), Laravel, React, Vue.js, Blade, CodeIgniter

AI / LLM: Google Gemini (multi-agent orchestration, structured outputs, tool use), Claude (tool use, prompt caching, agent design), multi-agent system design (3-layer Diagnose→Guide→Execute, persistent Brand Blueprint primitive, director-briefing handoffs over SSE), multi-tenant agent platforms, prompt engineering, RAG patterns, AI-assisted development workflows (Claude Code, Cursor)

Infrastructure: AWS (Lambda, EC2, S3, CloudFront), Google Cloud (Cloud Run, Cloud Build, Cloud Scheduler, Firestore, GCS, Firebase Auth — production at Sivon HQ in us-central1), Linux server admin

APIs & Integrations: REST · GraphQL · OAuth2 · Razorpay · Juspay · Stripe · Trello · Jira · Firebase Cloud Messaging

DevOps & Tooling: Git/GitHub, GitHub Actions (CI/CD), Composer, npm, Webpack, Vite, PHPUnit

EDUCATION

Bachelor of Engineering (Computers) — Mumbai University · 2015