

SHUBHAM SHARMA

Full Stack Software Engineer & Agentic AI Specialist

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SUMMARY

Full Stack Software Engineer specializing in deterministic architectures, autonomous agentic AI workflows, and high-throughput web applications. Experienced in developing scalable distributed services, RAG pipelines, and responsive React/Next.js interfaces with TypeScript and PostgreSQL.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, C/C++, SQL, HTML5/CSS3
Frameworks: Next.js 14/15, React, Node.js, FastAPI, Express, Tailwind CSS, Framer Motion
AI & Agents: LangChain, LangGraph, Multi-Agent Swarms, Gemini 2.5, ChromaDB Vector Search, RAG
Databases & Cloud: PostgreSQL, Prisma ORM, MongoDB, Docker, Git, CI/CD, Linux Systems

PROFESSIONAL EXPERIENCE

- Full Stack Engineer & Proprietor — Radiantus**Nov 2024 – Present
 - Architected and launched modern web applications including Coursey (e-learning platform) and Vishram Sthal.
 - Implemented end-to-end authentication, PostgreSQL database schemas with Prisma ORM, and responsive monochrome UIs.
 - Engineered optimized server components and edge middleware to achieve sub-100ms response times.
- AI & Software Engineering Intern — The Get Now Solution**Dec 2025 – Present
 - Engineered real-time bidirectional speech conversion pipeline integrating LLM WebSockets with low-latency DSP.
 - Designed autonomous agentic AI workflows and tool invocation chains with deterministic verification.
- Freelance Web Developer — Self-Employed**Jan 2022 – Oct 2024
 - Delivered 10+ custom web platforms for commercial clients with modern UX, SEO optimization, and API integrations.

FEATURED PROJECTS

- LangGPT — Autonomous Context Memory AI Chat**Production Live

Conversational AI platform powered by LangChain and Google Gemini with dynamic narrative memory synthesis that maintains persistent user context across sessions without rigid key-value schemas.
- GoalBook — Distributed Microservices & Multi-Agent Architecture**Microservices

Enterprise platform featuring 3-node PostgreSQL replication cluster, FastAPI AI vector search with ChromaDB, and Next.js web application.

EDUCATION & CERTIFICATIONS

- Bachelor of Computer Applications (BCA) — Shoolini University**Expected 2027
- Learn Python Programming - Beginner to Master — Udemy (Abdul Bari)**Verified Credential