prasoonsamvid@gmail.com
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Dibiyapur, India – 206244

SKILLS

- **Languages:** JavaScript, TypeScript, Python
- **Frameworks:** Next.js, Express.js, Elysia.js
- **Backend:** Node.js, REST API Design
- **Data:** SQL, Drizzle ORM
- **Cloud:** AWS (S3, Lambda, Secrets Manager)
- **DevOps:** Docker, Kubernetes, CI/CD
- **UI:** Tailwind CSS, shadcn/ui, Aceternity UI
- **Tools:** Git

EDUCATION

B.Tech – Electronics & Computer Science
Kalinga Institute of Industrial Technology, Bhubaneswar

Higher Secondary: Woodbine Gardenia School
Matriculation: Woodbine Gardenia School

PROFILES

- linkedin.com/in/samvidprasoon
- github.com/SamvidPrasoon
- portfoliosamvid.vercel.app

CERTIFICATIONS

Full-Stack Web Development – IIT Kanpur
Programming Essentials in Python – Cisco

ACCOMPLISHMENTS

- Star Performer – Q2 2024 (HSBC)
- Pat on the Back – Q2 2024 (HSBC)

Samvid Prasoon

Senior Software Engineer | Full-Stack Developer

SUMMARY

Senior Software Engineer with 3+ years of experience building and operating production-grade full-stack systems using Next.js, Node.js, and TypeScript. Strong background in API design, cloud-native architectures, and system reliability. Proven ownership of end-to-end features, production incident management, and mentoring engineers in Agile teams.

EXPERIENCE

HSBC – Senior Software Engineer | *Pune, India*
Aug 2022 – Oct 2025

- Designed and developed scalable REST APIs supporting critical business workflows, ensuring reliability, backward compatibility, and clean contract definitions.
- Led investigation and resolution of high-severity production incidents, performing root-cause analysis and implementing long-term preventive fixes within SLA requirements.
- Owned end-to-end feature delivery including design discussions, implementation, testing, deployment, and post-release monitoring.
- Integrated and migrated third-party services (notifications, CMS), reducing operational risk and minimizing service disruption.
- Mentored junior engineers through code reviews and architectural discussions, promoting maintainable and testable code practices.

PROJECTS

Portfolio Website
Next.js, TypeScript, Tailwind CSS, shadcn/ui, Aceternity UI
- Designed and built a high-performance personal portfolio using Next.js with reusable components and responsive layouts.
- Optimized client-side data fetching using React Query, improving load times and application responsiveness.

Trek – Task & Board Management System
Next.js, BetterAuth, Neon (Postgres BaaS), Drizzle ORM
- Architected and developed a full-stack task and board management system enabling structured workflows with boards, statuses, and priorities.
- Implemented authentication and session management using BetterAuth, ensuring secure access control and role-safe operations.
- Designed and managed a cloud-native PostgreSQL data layer on Neon, using Drizzle ORM to enforce schema consistency, type safety, and data integrity.

Ghostroom – Ephemeral Real-Time Chat Application
Next.js, Elysia, Redis (Upstash)
- Built a real-time chat application using Redis (Upstash) for low-latency message propagation and concurrent communication.
- Designed ephemeral chat rooms with automatic expiration and manual room teardown.
- Implemented complete data purging on room destruction, ensuring no data persisted beyond room lifetime.