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SUMMARY

Full Stack Developer with **2+ years** shipping production SaaS and enterprise platforms end-to-end — from architecture through AWS/Nginx deployment — across billing, CRM, and digital-product domains. Core stack: **Node.js, Next.js, PostgreSQL, and TypeScript**.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java
Frameworks & Libraries: Next.js, React, Node.js, Express.js, Bun, Hono, REST APIs, Zod, Redux, Zustand, TanStack Query, TailwindCSS
Databases & ORM: PostgreSQL, MongoDB, MySQL, Prisma, Drizzle, Mongoose
Cloud & DevOps: AWS, Docker, Nginx, PM2, CI/CD, GitHub Actions, WebSockets
Tools & Others: Linux, Git, Supabase, Figma, Vitest/Jest, PHP, Bootstrap, GSAP, Three.js, Chart.js

EXPERIENCE

Full Stack Developer **Aug 2024 – Present**
Skill Bud Technologies Pvt. Ltd. *Noida, Uttar Pradesh*

- **PMS (Project Management System):** Built a **30+ permission RBAC system** supporting 11-state project lifecycle workflow; implemented GST-compliant invoicing with auto IGST vs CGST/SGST detection via GSTIN across 28+ Indian states; delivered PDF generation, currency-to-words, and Excel export in a Turborepo monorepo with shared **Zod validation schemas**.
- **CRM (Sales Pipeline Platform):** Architected a **unified 8-stage sales pipeline** (Prospect → Closed Won/Lost) with strict stage-transition validation, versioned proposals with atomic finalization, and **JWT dual-token auth** with refresh token rotation and reuse detection.
- **AR-Magic (Digital NFC Card Platform):** Developed a SaaS digital business card platform (Next.js, MongoDB) enabling NFC/QR-based card sharing, live public profile URLs, and Google OAuth + OTP verification across 4 subscription tiers; **improved page load performance by 80%** via SSR and asset optimization.

Web Developer Intern **May 2024 – July 2024**
Skill Bud Technologies Pvt. Ltd. *Noida, Uttar Pradesh*

- **Sixth Sense (Security Dashboard):** Built a full-stack employee management system (Next.js, MongoDB, AWS S3) with a **4-step registration wizard** capturing 50+ fields, in-browser webcam capture for guard photos, and salary slip management with PF/ESIC calculations.
- **Rabrees (D2C E-Commerce Platform):** Migrated hardcoded admin dashboard to a **fully dynamic metrics panel** (Next.js, MongoDB, Chart.js), including live KPI cards and real-time sales/order-status charts driven by live database queries.

PROJECTS

Collaborative Document Editor | *Live* | *GitHub* **2026**

- Engineered a local-first collaborative document editor (**Next.js 16, Yjs CRDT, PostgreSQL**) with offline-first editing and a hand-rolled HTTP push/pull sync engine achieving **deterministic conflict resolution** with zero data loss.
- Implemented safe version restore-as-diff, JWT **Owner/Editor/Viewer RBAC**, and a request-validation fortress (size caps, Zod schemas, atomic persistence) to block malformed sync payloads.
- Deployed to Vercel with **CI/CD (GitHub Actions)** and a Vitest unit suite covering the sync engine’s correctness guarantees.

Cursor Themes | *VS Code Theme Extension* **2024 – Present**

- Designed and published an open-source VS Code extension with **18 hand-crafted color themes** and syntax highlighting across 50+ languages; reached **1,000+ installs** on the VS Code Marketplace.

LEADERSHIP / EXTRACURRICULAR

Mentor **August 2024 – September 2024**
GirlsScript Summer Of Code (GSSoC) *Remote*

- Led **code reviews and PR merging** in a monorepo-style full-stack project, enforcing TypeScript, ESLint, Prettier, and **CI/CD workflows (GitHub Actions)** while guiding contributors through debugging and best practices.

EDUCATION

Master’s in Computer Application | **92%** **August 2024 – August 2026**
GLA University *Mathura, Uttar Pradesh*

Bachelor’s in Computer Application **Jan 2021 – April 2024**
Indira Gandhi National Open University *Rajghat, Delhi*