

Gaurav Bhatt

bhattgauravd@gmail.com · +91 77578 59711 · linkedin.com/in/bhattgauravd · github.com/jeebeez · jeebee.dev

EXPERIENCE

• Carbon

Software Engineer

Oct. 2025 - Present

- **Dynamic pricing engine:** Shipped a product-wide pricing engine — price lists plus configurable discount/markup rules — pricing quotes, sales orders, and purchasing consistently with a step-by-step price trace.
- **Reusable environments & onboarding:** Built exportable, reusable company environments (portable snapshots with automatic ID rewriting) powering isolated demo environments and a self-serve onboarding wizard that seeds a new tenant's master data in minutes.
- **AI & MCP server:** Contributed to an MCP (Model Context Protocol) server exposing 1,200+ ERP tools over streamable HTTP, with dynamic tool discovery and OAuth + API-key auth — letting Claude/OpenAI agents run enterprise workflows via the AI SDK.

• Memora (App + Website)

Founder and Full-Stack Engineer

May. 2025 - Oct. 2025

- **Platform:** Production-grade Mobile App (Deployed on the App Store) and Website for generating notes from any data source.
- **Data pipelines (RAG):** Built ingestion pipelines that process heterogeneous sources into high-quality, retrieval-ready data — LlamaIndex with vector embeddings on **Supabase** (Postgres + pgvector); chunking, metadata, and multilingual PDF/text.
- **Finetuning:** Fine-tuned OpenAI (optionally Gemini) models on curated datasets with structured I/O.
- **Service:** FastAPI endpoints for retrieval + generation; Dockerized for repeatable local/prod parity.

• Modernloop (YC W21)

Software Engineer

Sept. 2023 - Apr. 2025

- **AI recruiter:** Built features for Modernloop's AI recruiting assistant, using LLM agents and function calling to automate candidate outreach, screening, and interview coordination.
- **Scheduling workflows:** Availability capture & self-serve booking; improved UX and efficiency.
- **SmartRecruiters integration:** Abstracted ATS code to reduce vendor coupling.
- **Infrastructure:** Deployed and operated services on Kubernetes (AWS EKS), containerized with Docker and provisioned via Terraform (IaC), with production monitoring and alerting on Datadog.

• Numans

Software Engineer

Jun. 2022 - Sept. 2023

- **E-commerce flows:** Delivered two e-commerce flows (bulk, employee) end-to-end across frontend/backend.
- **Automated shipment tracking:** Carrier integrations + AWS cron; improved ops efficiency.

SKILLS

- **Backend & APIs:** Python, FastAPI, Django, Node.js, NestJS, Java, Spring Boot, GraphQL, REST, Protobuf, PostgreSQL, Supabase, Prisma, Redis
- **Infrastructure & DevOps:** Docker, Kubernetes (EKS), Terraform, AWS (ECS/Fargate), SST, Inngest, Datadog, GitHub Actions (CI/CD), Vercel
- **Frontend:** Next.js, React, React Router 7 (Remix), TypeScript, React Native, Tailwind CSS, Material UI (MUI5)
- **AI/ML:** Model Context Protocol (MCP), OpenAI Agent SDK, LangChain, LlamaIndex, Function Calling, Structured Outputs, RAG (Postgres + pgvector on Supabase), Fine-tuning, LLM Agents
- **Testing:** Jest, React Testing Library, Cypress

EDUCATION

• Pune University

Bachelors Degree in Computer Science

2017 - 2020