

ATISHAY JAIN

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PROFESSIONAL SUMMARY

- Full Stack Developer (MERN) with expertise in React, Node.js, Express, and MongoDB, REST APIs, authentication, and responsive UI development.
- Seeking Software Engineering role to build scalable software products.

TECHNICAL SKILLS

- Languages: HTML5, CSS3, JavaScript, TypeScript, Java
- Frontend: React, Tailwind CSS
- Backend: Node.js, Express.js, REST APIs, JWT Auth
- Framework: tRPC, turboRepo, NextJs
- Databases: MongoDB, PostgreSQL
- Tools & Cloud: Git, Postman, Docker, AWS

PROJECTS

- [GrapePr](#) - NextJs, typescript Inngest, prisma, postgres, ai sdk, vector db (pinecone)
 - Built an AI-powered GitHub PR review platform using LLMs with context-aware reviews across security, performance, reliability, and code quality.
 - Implemented vector-based repository context retrieval using Pinecone with sliding-window code chunking for accurate AI reviews.
 - Engineered an event-driven review pipeline using Inngest for automated PR analysis, retries, and workflow orchestration.
 - Developed a secure GitHub App with webhook processing and HMAC-SHA256 signature verification.
 - Built a real-time dashboard with infinite scrolling, live PR status, and repository synchronization using TanStack Query.
 - Integrated Razorpay subscriptions with webhook-driven billing lifecycle and secure signature validation.
 - Architected a modular backend with feature-based modules, singleton services, and better-auth GitHub OAuth.
 - Managed PostgreSQL schema using Prisma and implemented scalable AI review pipelines with namespace-isolated vector storage.
- [The Boring Form](#) – turboRepo, tRPC, react, express, drizzle, postgres, Winston, zod
 - Architected a Turborepo monorepo with shared packages for database, APIs, services, logging, and configurations.
 - Built dual-access APIs using tRPC and REST from a single router with automated OpenAPI documentation.
 - Implemented end-to-end type safety across frontend and backend using TypeScript, Zod, and tRPC.
 - Designed a PostgreSQL schema with Drizzle ORM supporting dynamic forms, responses, and relational data management.
 - Developed JWT authentication, authorization middleware, and secure cookie-based

session management.

- Analytics pipeline - computes total responses, daily averages, and recent submissions per form using raw SQL aggregations through Drizzle.
- Implemented IP-based rate limiting and API protection mechanisms.
- Engineered a dynamic form builder with custom fields, bulk operations, and owner-based access control.

➤ [Voyage](#) – Next.js , drizzle, postgres, corsair, MCP

- a unified email and calendar management platform integrating Gmail and Google Calendar through Corsair's integration layer.
- Developed real-time synchronization of emails and calendar events using webhook-driven architecture, eliminating API polling.
- Engineered a conversational AI workflow using MCP, enabling natural language email drafting, scheduling, and calendar invite automation.
- Implemented advanced email search and filtering with semantic classification and priority-based organization.
- Created keyboard-first productivity workflows and custom UI actions to streamline common email and scheduling operations.
- Integrated vector search capabilities for sub-second retrieval of emails and calendar records from locally cached data.

EDUCATION

B.Tech in Computer Science — Netaji Subhas University of Technology, Delhi (Expected 2028)
CGPA: 8.09 (through semester 4)

Class 12th: 91% | 10th: 94.6% — Happy School, Delhi