Eesh Midha

+91-8360669619 | eeshmidha80@gmail.com | linkedin.com/in/eesh-midha | github.com/eeshm | eeshm.me

Summary

Software engineer building production full-stack and AI features at OrbitAI (Next.js/React, Python/FastAPI, PostgreSQL, Stripe). Shipped billing, auth, rewards and a multi-tenant university API, plus 10+ merged production features to open-source Cal.com.

Experience

OrbitAI Apr 2026 – Present
Software Engineer SF, Remote

- Built Orbit's university dashboard end to end: a multi-tenant API (FastAPI, PostgreSQL, MFA, audit logs, 1,100+ tests), a Next.js dashboard, and a lead pipeline that hides student IDs from universities; passed repeated CTO security review.
- Shipped Stripe-powered paid packs, including subscriptions, season passes, and boosts; fixed a production refund bug that left refunded users with access to purchased missions.
- Built a rewards program (daily streaks, referrals, a reward ledger, shareable progress links) across the Next.js frontend and Python backend.
- Diagnosed and fixed a production cross-user data leak caused by CDN caching of a user-specific API response; verified the fix against a live production build and addressed the same vulnerability class in a second code path.
- Secured 552 legacy accounts against account takeover by closing a signup flow that allowed users to claim existing accounts using only an email address; introduced email-based one-time verification.
- Fixed an LLM classification pipeline failing approximately 75% of the time by identifying and correcting a mismatch between the model's JSON output schema and backend validation.

Cal.com *(Open Source Contribution)* 2025

- Shipped 10+ merged production features (security, UX, accessibility), including a critical permissions fix for Cal Video premium features (#25681) and an iOS date-picker fix affecting all mobile users (#25590, #26926).

Projects

paper.fun *TypeScript, Node.js, PostgreSQL, Redis, WebSockets* GitHub

- Real-time SOL paper-trading engine on live Pyth prices, with ACID-safe trades via PostgreSQL row-level locking.

GigBook *Next.js, Express, PostgreSQL, Prisma, Node.js* Live / GitHub

- Artist–venue marketplace with Google OAuth/JWT auth and an end-to-end booking (request/accept/reject) flow.

DevPick *Next.js, TypeScript, Supabase* Live / GitHub

- Developer tool comparison platform that grew to 3,000+ organic visitors.

Technical Skills

Languages: TypeScript, JavaScript, Python, Go
Frontend: React, Next.js, Tailwind CSS, Zustand, TanStack Query
Backend: FastAPI, Node.js, Express, tRPC, Prisma, PostgreSQL (row-level security), Redis, WebSockets
Platform & Tools: Stripe, Supabase, Azure, AWS, Docker, GitHub Actions, Customer.io, Mixpanel, Vitest, pytest
Practices: Authentication (JWT, OAuth, MFA), REST APIs, access control, performance optimization

Education

Amity University, Jaipur Sep 2022 – July 2025
Bachelor of Computer Applications Jaipur, Rajasthan