

# Rishi Yadav

FULL-STACK DEVELOPER

## CONTACT

@ photonics54yadav@gmail.com

+91 8708905369

Narnaul, Haryana, India

rishiyadav.me

linkedin.com/in/rishiyadav11

github.com/rishiyadav11

## SKILLS

### Languages

JavaScript TypeScript Python SQL

### Frontend

React Next.js React Native Tailwind

GSAP Three.js Framer Motion

### Backend

Node.js Express tRPC Drizzle

Prisma Zod Hono.js

### Databases

PostgreSQL MongoDB Supabase

### DevOps & Tools

AWS Vercel Docker Cloudflare

GitHub Actions Figma Postman

## EDUCATION

### Ch. Ranbir Singh State Institute of Engineering & Technology

B.Tech — Computer Science & Engineering (AI & ML)

GPA 8.0 · Jul 2023 – Jul 2027 · Haryana, India

## AWARDS

### Galactic Problem Solver

NASA Space Apps Challenge · Sep 2023 — recognized globally for innovation and problem-solving.

## PROFILE

Full-Stack Developer who builds fast, scalable, and user-friendly products from scratch. Comfortable owning the full lifecycle — polished React/Next.js frontends, robust Node.js and tRPC backends, and AI feature integration. I've shipped production apps across e-commerce, education, and SaaS, and I love turning real-world problems into clean, performant software.

## EXPERIENCE

### Full-Stack Developer

Sep 2024 – Present

#### Freelance / Self-Employed · Remote

- Designed, built, and shipped 6+ production full-stack web apps for clients across e-commerce, education, fitness, and SaaS domains.
- Architected scalable systems with React, Next.js, Node.js, tRPC, and PostgreSQL — owning everything from database schema to deployment.
- Integrated payment gateways (Razorpay), logistics APIs (Shiprocket), authentication flows, and role-based admin dashboards.
- Built reusable component libraries and animation systems (GSAP, Framer Motion, Three.js) to deliver polished, high-performance UIs.
- Set up CI/CD with GitHub Actions and deployed serverless apps on Vercel, AWS, and Cloudflare Workers for reliable, low-latency hosting.
- Delivered shipped projects for clients including Happy Laptops, YouShift, RB Health Club, and Pariksha Career Institute.

### Frontend & Product Engineer

2024 – Present

#### Independent Projects & Open Source

- Engineered interactive, pixel-perfect interfaces with React, Tailwind CSS, and advanced motion design for engaging user experiences.
- Built end-to-end SaaS tools from 0 → 1 — task managers, content trackers, and dashboards with clean UX and responsive layouts.
- Continuously exploring system design and AI integrations to add intelligent features into healthcare and productivity products.

## FEATURED PROJECTS

### RB Health Club — Fitness

rbhealthclub.com ↗

#### Website

Express · React · Node.js · PostgreSQL · Tailwind · Vercel Serverless · GSAP · Framer Motion

Clean, responsive gym & fitness club site built for a real client — service listings, contact forms, and a mobile-friendly design.

### Pariksha Career Institute

parikshacareerinstitute.in ↗

Next.js · TypeScript · Tailwind · tRPC · Framer Motion · ShadCN/UI

Fully animated, responsive coaching-institute site showcasing courses, success stories, and highlights with smooth transitions.

### Apple Web Clone

live demo ↗

React · GSAP · Three.js · Tailwind · Framer Motion

High-fidelity clone of Apple's site with pixel-perfect design and interactive 3D animations for an engaging experience.

### Mapday — Watch Tracker

map-day.vercel.app ↗

React · Express · MongoDB · Zod · GSAP · Tailwind

A platform to manage and track content — organize what you want to watch and keep a record of what you've seen.

### Zelt — Task Manager

zelt-app.vercel.app ↗

React · GSAP · Canvas · Tailwind · Vercel

Minimalist task-management app with a clean interface that helps prioritize tasks and stay organized effortlessly.

## NOW

Open to **full-time roles** and **freelance projects** — building SaaS tools from 0 → 1, exploring AI integrations in healthcare & productivity, and going deeper on system design. Let's build something ambitious together.