

RAJEEP GADAL

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[Github](#) | [Linkedin](#)

PROFESSIONAL SUMMARY

Backend-focused Software Engineer with hands-on experience building production-grade APIs and distributed systems. Specialized in Node.js, TypeScript, and PostgreSQL. Delivered a full 18-module HRM platform under contract and independently built multiple deployed backend projects.

EDUCATION

Narayani Model Secondary School

NOV 2025

Diploma in Information Technology (CTEVT)

RELEVANT EXPERIENCE

Leaping Mahuri Ventures

Jan 2025 - Jan 2026

Backend Developer Intern

- Developed and optimized RESTful APIs using Node.js and Express.js
- Managed PostgreSQL databases and optimized queries for better performance
- Implemented JWT-based authentication for secure user login
- Wrote backend API documentation for internal and external use
- Collaborated using Git and GitHub for version control

W3 Developers Pvt. Ltd.

Jan 2026 - April 2026

Backend Software Engineer

- Built W3 Workspere HRM platform with 18 modules including Auth, Payroll, Attendance, Leave and CRM
- Migrated production database from Railway MySQL to Neon PostgreSQL
- Deployed full system on Render with GitHub Actions CI/CD pipeline
- Delivered complete API documentation and handover on contract completion

PROJECTS

- Hookman – Webhook delivery service with queuing, retries, and API key auth
Node.js · TypeScript · BullMQ · Redis · PostgreSQL | [Github](#) · [Live API](#)
- Pulseboard – Production-grade monitoring platform with rate limiting and distributed locking
Node.js · TypeScript · Docker · Redis · PostgreSQL | [Github](#) · [Live API](#)
- Noted – Task management app with JWT auth and refresh token flow
Node.js · TypeScript · Next.js · PostgreSQL · Prisma | [Github](#) · [Live API](#)
- Arcstack – Published npm CLI tool for backend project architecture scaffolding
Node.js · TypeScript · CLI | [npm package](#) · [Github](#)

SKILLS

Backend: Node.js, TypeScript, Express.js, REST APIs

Database: PostgreSQL, Redis, Prisma ORM

DevOps: Docker, GitHub Actions, CI/CD, Render

Tools: Git, pnpm, linux

Currently Learning: Data Structures & Algorithms, System Design & Architecture

INTERESTS

Distributed Systems · Backend Architecture · System Design · Open Source · Self Improvement