# Dipesh Aryal

Kathmandu, Nepal
Portfolio — GitHub — LinkedIn

## Objective

Aspiring frontend developer eager to build scalable, user-focused applications. Seeking a frontend internship to deepen expertise in modern frameworks, state management, and production workflows.

## Tech Stack

React.js, Next.js, TypeScript, Git, Github, TailwindCSS, ReduxToolkit, Zustand, React Query, Prisma, Drizzle, Appwrite (Auth, DB, Storage, Functions), Zod, React Hook Form, Mantine UI, shadcn/ui, Clerk, Kinde, TinyMCE.

## Projects

**School Management System & Website**
Full-stack platform combining a public school site with private dashboards for Admin, staff, teachers, and students.
Modules: Fee billing with penalties, attendance, CRUD for students/teachers/staff, notices via cron jobs, inbox, contact forms.
*Tech: React, Appwrite, TailwindCSS, Redux Toolkit, RHF, React Query, shadcn/ui*

**Gallery Web App**
Multi-page gallery app following T3 stack best practices. Type-safe workflows from frontend to Drizzle-backed PostgreSQL.
Secure auth via Clerk, file uploads with UploadThing, advanced UX with intercepting & parallel routes for stateful modals.
App insights & error tracking using PostHog and Sentry. Rate limiting with Upstash.
*Tech: Next.js, TailwindCSS, shadcn/ui, TypeScript, Drizzle ORM, PostgreSQL, Clerk, Upstash, PostHog, Sentry*

## Education & Training

+2 Science, National School of Sciences, Kathmandu
Completed: Dr. Angela Yu Complete Web Development Bootcamp (Udemy)

## Strengths

- Solid in React, Next.js, TypeScript, TailwindCSS
- Strong with state, form, and API data flows
- Quick learner, actively exploring T3 stack's backend side