Mukunda Prasad Parajuli

Pokhara, Kaski | +977 9849951810 | mukundaparajuli13@gmail.com
Personal Portfolio | **LinkedIn** | **GitHub**

PROFILE

Skilled Full Stack Developer with expertise in the MERN stack, specializing in dynamic web applications, real-time communication, and secure, scalable solutions. Proven experience in digitalizing complex systems, integrating payment gateways, and building responsive interfaces during internship. Committed to delivering high-quality, user-centric software solutions.

PROJECTS

Quick Tix *(GitHub | Live)*
Next.js, Node.js,Express, PostgreSQL, Prisma, Tailwind CSS, ShadCN UI, Khalti & Esewa Gateway

- Venue, event and seat-map management (sections, rows, seats) with multiple ticket types support
- Realtime seat locking and release to prevent double-booking along with Khalti and eSewa payment gateway integrations
- Organizer dashboard: bookings, earnings, refunds, exports

Patient Chart *(GitHub | Live)*
React.js, Node.js, Express, PostgreSQL, Prisma, Tailwind CSS, Shadcn UI

- Secure document ingestion and automated OCR with manual quality review and correction workflows
- Role-based access control (scanner clerk, approver, admin) and per-document permissions
- Patient identity resolution and OpenMRS/Bahmni integration for real-time sync

Duolingo Clone *(GitHub | Live)*
Next.js, PostgreSQL, Drizzle, React Admin, Better Auth, Tailwind CSS, Shadcn UI, Stripe

- Comprehensive course & lesson creator (modules, units, exercises) with progress tracking.
- Subscription & billing management via Stripe and admin dashboard for course, lesson, user management
- Gamification: leaderboards, badges, daily goals, streak freeze and rewards

Blog Site *(GitHub | Live)*
Next.js, PostgreSQL, Prisma, Tailwind CSS, Auth.js,

- Dynamic blog application featuring admin management, complete blog CRUD operations, and advanced text editor support.
- SEO controls: meta tags, Open Graph, canonical URLs, and sitemap generation
- Admin dashboard for blog management

Gemini Stream *(GitHub | Live)*
React.js, Tailwind CSS, Redux Toolkit, TMDB API, Groq

- TMDB-backed metadata and streaming availability lookup (movies, TV shows, cast, posters)
- GROQ-powered content studio (Sanity) for editorial lists, tags and curated recommendations
- integrates with YouTube API for video data, search functionality, recommendations and comments section

Youtube Clone *(GitHub | Live)*
React.js, Tailwind CSS, Youtube API

- Video search with filters, relevance ranking and suggestions along with responsive video player with custom controls.
- Polling-based live chat for near-real-time interaction and comments, likes and channel pages display
- integrates with YouTube API for video data, search functionality, recommendations and comments section

SKILLS

Frontend Development: React.js, Next.js, Redux Toolkit, Zustand, Tailwind CSS, ShadCN UI

Backend Development: Node.js, Express.js, Nest.js, Golang

Databases & ORMs: MySQL, PostgreSQL, MongoDB, Prisma

Tools: Docker, Git**,** Firebase

EDUCATION

Trinity International SS/College
+2 Science

Paschimanchal Campus, IOE, TU
Bachelors in Electronics, Information and Communication Engineering

August 2020 - June 2022
Bagbazar, Kathmandu

April 2023 – Present
Lamachaur, Pokhara