

Madan Golay Tamang

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PROFESSIONAL SUMMARY

Full Stack Developer with 1.5+ years of experience engineering end-to-end web applications using **Node.js, Express, TypeScript, React, and Next.js**. Skilled in **RESTful API design, database management (MongoDB / PostgreSQL)**, and monorepo architectures. Proficient in state management via **TanStack Query** and **Redux Toolkit**, reusable UI design systems, and AI-assisted workflows to accelerate full-cycle software delivery

TECHNICAL SKILLS

- **Languages & Core:** JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL
- **Backend & API:** Node.js, Express.js, RESTful APIs, JWT Authentication, Microservices, Middleware Architecture
- **Frameworks & State:** React.js, Next.js, TanStack Start, TanStack Query, Redux Toolkit, React Hook Form, Zod
- **Databases & ORM/ODM:** PostgreSQL / MongoDB, Prisma / Mongoose
- **UI & Design Systems:** Tailwind CSS, ShadCN UI, Magic UI, Storybook, Reusable Component Libraries
- **Architecture:** Monorepo Architecture, Modular Frontend Architecture, Shared Package Development
- **Tools & Documentation:** GitHub, VS Code, Antigravity, Figma, Notion, Google Docs, Claude Code, OpenCode
- **Practices:** REST API Integration, Responsive Design, Performance Optimization

PROFESSIONAL EXPERIENCE

Trainee / Junior Full-stack Developer | Brahmabytelab

August 2025 – Present

- Architect scalable full-stack web applications using **Node.js, Express, Next.js, TanStack Start**, and **TypeScript** in a monorepo setup.
- Design **RESTful APIs** with custom middleware, **JWT authentication**, and database integrations (**PostgreSQL / MongoDB**).
- Build shared UI packages using **Storybook** and **ShadCN UI**, documenting technical specs in Notion and Google Docs.
- Implement server-state synchronization, database caching, and global state using **TanStack Query** and **Redux Toolkit**.
- Leverage AI coding tools (**Claude Code, OpenCode**) and modern IDEs (**Cursor, Antigravity**) to accelerate full-stack delivery.

Key Projects (Brahmabytelab):

- Brahmabytelab Official (brahmabytelab.com)
- Chatboq (chatboq.com)
- Sajilo Renew (sajilorenew.com)
- NexuxHR (nexuxhr.com)
- NexuxLabs (nexuxlabs.com) –

Frontend Developer Intern | Sriyog Consulting

March 2025 – July 2025

- Developed pixel-perfect, responsive user interfaces based on Figma design specs, ensuring WCAG accessibility compliance.
- Built dynamic interactive components and dynamic client forms for client platforms.
- Authored project setup guides, component specifications, and developer handoff documents using Notion and Google Docs.
- Integrated REST APIs and optimized client-side assets to improve Core Web Vitals and cross-browser stability.

Key Projects (Sriyog Consulting):

- Neuro Hospital (neurohospital.com.np)
- Sriyog Web Platform (sriyog.com) –

SOFT SKILLS & LEADERSHIP

Leadership • Effective Communication • Accountability • Team Collaboration • Adaptability • Problem Solving • Time Management