







# Aayush Karki

 ayushkarkee6@gmail.com  +9779827368746  Kathmandu, Nepal  linkedin.com

 github.com  Portfolio Website

## Skills

### HTML, CSS, JavaScript

Experience in building responsive web pages with HTML5  
Knowledge of media queries, animations, transitions, and Tailwind CSS.  
Knowledgeable in DOM manipulation and event handling.

### ReactJs

Proficiency with Third-Party Libraries, context, State Management, Routing, API Integration, Responsive Design, Hooks, and Form Handling, among other areas.

### NextJs

familiarity with File-Based Routing, API Integration, Client-Side Rendering (CSR), Server-Side Rendering (SSR), TypeScript, Server Actions etc.

### express/NodeJS

Proficiency in Database Management, Prisma orm, Error Handling & Validation, RESTful API Development, Routing & Controllers, etc.

## Projects

### HomeServiceBooking, *Freelance Project*

March 2025 – April 2025

**Tech Stack:** Vite + React js, Tailwind CSS, Express js, Node js, Prisma ORM, My Sql, Shadcn Ui, TypeScript, Stripe, OpenStreetMap, Socket.io

- Developed a full-stack home service booking platform with role-based access for Admin, Recruiter, and User.
- Implemented service booking functionality with location integration using OpenStreetMap and secure Stripe payment gateway.
- Enabled real-time chat system between users and recruiters for communication post-booking.
- Built Recruiter Dashboard to manage bookings, view earnings, update service statuses, and analyze revenue.
- Designed Admin Panel to manage users and recruiters, monitor platform activity, delete accounts, and visualize data using bar charts.
- Created category-based service listings (e.g., Cleaning, Plumbing, Electrical), with search and category filters for user-friendly navigation.

- Allowed recruiters to create and delete services within specific categories.
- Enabled users to view booking and payment history, ensuring transparency and tracking.
- Integrated booking status management by recruiters to reflect service progress and updates.
- Allowed all roles to view, update, or delete their profiles, including profile picture changes, password updates, and contact info.

### **GlowGuide, Freelance Project**

March 2025 – April 2025

**Tech Stack:** Vite + React js, Tailwind CSS, Express js, Node js, Prisma ORM, My Sql, Shadcn Ui, TypeScript, Hugging Face API, Socket.io

- Developed a role-based skincare platform for Admin, Users, and Dermatologists with secure authentication and profile management.
- Implemented AI-powered skin analysis using Hugging Face API to recommend personalized routines and products based on user skin profiles.
- Enabled users to create detailed skin profiles, build custom skin care routines, and track progress over time.
- Built appointment booking system with dermatologists, including real-time chat and appointment status management (cancel/completed).
- Integrated notifications across the application for updates on chats, appointments, and progress tracking.
- Allowed users to view, update, or delete their profiles, including profile picture changes, password updates, and contact info.
- Designed Dermatologist Dashboard to view and manage patient appointments, change statuses, and access patient skin details.
- Developed an Admin Dashboard to monitor platform activity, manage users and dermatologists, view appointment statistics, and manage product listings.
- Allowed admins to add/delete products, ban or delete users and dermatologists, and view detailed platform data.

### **Meeting Scheduler, NextJs - Intern Project**

January 2025 – March 2025

**Tech Stack:** Next.js, Prisma, NeonDB, Clerk, Google Api

- Developed a full-stack meeting scheduling platform using Next.js and Prisma ORM with NeonDB as the database.
- Implemented Clerk authentication for secure user sign-in, registration, and session management.
- Designed a user dashboard allowing users to manage profiles, create and configure event types.
- Integrated Google Calendar API to schedule meetings directly into users' calendars.
- Generated and shared Google Meet links automatically upon scheduling a meeting.
- Enabled users to share meeting links with others, allowing seamless booking and calendar integration.

- Ensured responsive UI/UX and optimized backend performance for real-time scheduling.

### **POS Software, NextJs - Intern Project**

**Tech Stack:** Next.js, Prisma, Node.js, Express.js, Khalti Payment Gateway

- Developed a Point-of-Sale (POS) system with authentication and protected routes.
- Integrated Khalti payment gateway for seamless card top-ups.
- Designed and implemented a dynamic card component with a custom UI.
- Structured the database using PostgreSQL with Prisma ORM, ensuring efficient data management.
- Created a responsive landing page to enhance user experience.
- Led a team of interns, conducted code reviews, and resolved bugs & type errors for system stability.

### **Webpal Website, NextJS - Personal Project**

**Tech Stack:** Next.js, Framer Motion, Tailwind CSS

- Developed a visually appealing website using Next.js.
- Implemented smooth animations and transitions with Framer Motion to enhance user experience.
- Designed a modern and responsive UI using Tailwind CSS for a sleek look.
- Ensured fast performance and seamless navigation for an engaging user experience.

### **Connect Me, NextJS - College Project**

**Tech Stack:** Next.js, Tailwind CSS, Express.js, Node.js, MongoDB

- Developed a Tinder-like dating web app as a college project.
- Implemented swiping cards for user matchmaking.
- Integrated a post-based chat system for user conversations.
- Built a secure authentication system and protected routes.
- Designed and developed an admin dashboard for user management.
- Used MongoDB for efficient data storage and retrieval.

## **Professional Experience**

### **Going Genius group of companies, Full-Stack Intern**

November 2024 – April 2025

Kathmandu, Nepal

- Developed a POS software using Next.js, managing both frontend and backend tasks.
- Implemented authentication, protected routes, and structured the project using best practices.
- Integrated Khalti payment gateway for seamless card top-ups.
- Designed and built a dynamic card component and responsive landing page.

- Managed the database with Prisma ORM, designing the schema and structuring data.
- Led a team of interns, reviewed code, fixed bugs & type errors, and optimized performance.

## Education

---

**BSc (Hons) Computing**, *Itahari International College*

2021 – 2024  
Itahari, Nepal

**Science**, *Vishwa Adarsha College*

2018 – 2020  
Itahari, Nepal

## References

---

All references are available upon request