

NIRAJ PAHADI

Tikathali, Lalitpur

☎ [+977 9861162567](tel:+9779861162567) ✉ sharma12345niraj@gmail.com  [Niraj Pahadi](#)  [pahadiniraj](#)  [Niraj's Portfolio](#)

TECH SKILLS

- HTML
- CSS (Tailwind/Styled Components)
- Javascript (ES6) / Typescript
- React js/Next js
- Node js
- PostgreSQL/MongoDB
- Express js
- RTK query / Tanstack Query

EDUCATION

Webpoint Technology

Pearson BTEC Diploma Course

Sept 2023 – Oct 2024

Ghairidhara, Kathmandu, Nepal

New summit

Bachelor's of Computer Science and Information Technology - **GPA -3.43**

Jan 2017 – Dec 2021

santinagar Kathmandu, Nepal

Premier College

Management in Computer Science - **Percentage - 60%**

Jan 2015 – Dec 2016

Baneshwor kathmandu, Nepal

PERSONAL PROJECTS

BUDGET TRACKER | [FullStack](#)

- Budget Tracker is a personal project built with Next.js and TypeScript to track expenses and manage budgets effectively. It utilizes Tan-Stack Query for smooth data fetching and caching, ensuring a responsive and user-friendly experience. This project showcases a clean UI and efficient API integration, highlighting my skills in full-stack development.

Key Features:

- Listing signup and verification process.
- Real-time data fetching and synchronization with API using Tan-Stack Query.
- Clean and user-friendly UI optimized for all devices.
- Set and update budgets to monitor financial goals effectively.
- [Github](#)

PORTFOLIO WEBSITE | [Fullstack](#)

- This portfolio app showcases my projects, with dynamic uploads managed by me as the admin. Users can easily register, log in, and share testimonials to enhance credibility. Secure cookie-based authentication ensures safe access. I'm also developing a blog feature to foster community interaction, where users can soon create and share their own posts..

Key Features:

- Role based auth for admin and normal user with JWT tokens
- Listing signup and verification process
- [Github](#)

E-COMMERCE APP [↗](#) | Frontend

- I developed a fully responsive e-commerce app named "ECOBAZAR" front-end using React. I used React Router for navigation . Data fetching was done with Axios or the Fetch API. I used CSS Modules for styling and made the design responsive with CSS Grid, Flexbox and media queries. I incorporated Tailwind CSS for a consistent design. Form handling was managed with Formik or React Hook Form, and I ensured type safety with PropTypes or TypeScript. For version control and collaboration, I used Git and GitHub/GitLab.. Key Features:
 - State Management with Redux.
 - Product filtering and responsive UI.
- [Github](#)

COMPUTER REPAIR BOOKING APP [↗](#) | Fullstack

- I developed a dynamic front-end for a computer repair booking app using React for creating responsive interfaces. I utilized React Router DOM for smooth navigation, Formik Yup for efficient form handling, Axios for seamless API communication and Redux for consistent state management.

The back-end was built with Express and PostgreSQL, leveraging Prisma for database interactions. I implemented CRUD operations for managing bookings, users and parts. Security measures included JWT for authentication, bcrypt for password hashing and Helmet for enhanced HTTP headers.

Key features of the app included a streamlined spare parts management and comprehensive dashboard. Best practices were followed by using Git for version control, maintaining code quality with ESLint and Prettier and providing thorough documentation for easy maintenance and onboarding..
- [Github](#)

SPECIALIZATION AREAS

- Data Structure and Alogrithm
- Programming Language
- Object Oriented Programming

Hobbies

Playing Guitar, Travelling , Reading