Rowel Maharjan

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A passionate web developer focused on building responsive, scalable web applications. Skilled in JavaScript, Next.js, React, Node.js and MongoDB, with a solid understanding of RESTful APIs, full-stack development, and Agile practices. I'm committed to writing clean, maintainable code and enjoy working with teams to solve challenging problems and deliver smooth, user-friendly experiences.

EDUCATION

Bachelor of Computer Engineering - T.U. - (2020 - 2025)

Khwopa College of Engineering, Libali, Bhaktapur

Intermediate in Computer Science – (2018 – 2020)

Grade (3.61); Moonlight Secondary School, Kumaripati, Lalitpur

SEE - (2012 - 2018)

Grade (3.75); St. Paul H.S.S, Thecho, Lalitpur

WORK EXPERIENCE

Nexbil Software Solution, Full Time Developer

April 2025 - Present

Major Activities

- Collaborated with the front-end team to develop responsive user interfaces using Next.js and Tailwind CSS.
- Contributed to the **UI development of a mobile app** using **Expo and React Native**, ensuring cross-platform compatibility and clean design.
- Assisted in building and maintaining RESTful APIs using Nest.js and Express.js for efficient data handling.
- Worked closely with the design team to implement pixel-perfect UI based on Figma mockups.
- Integrated MongoDB databases for storing and retrieving dynamic content.
- Ensured responsiveness, performance optimization, and SEO-friendly architecture for all web applications.
- Participated in Agile development practices, including daily stand-ups, sprint planning, and code reviews.

Nexbil Software Solution, Remote Work – Internship

January 2025 - March 2025

Major Activities

- Developed a full-stack health management web application, handling both frontend and backend implementation using modern web technologies.
- Built and deployed the official company website showcasing services, portfolio, and contact features to enhance Nexbil's digital presence.
- Collaborated with cross-functional teams to gather requirements, design UI/UX, and integrate RESTful APIs.
- Ensured responsiveness, performance optimization, and SEO-friendly architecture for all web applications.
- Utilized Git for version control and followed Agile development practices for efficient project delivery.

Blue Fox Pvt. Ltd, Remote Work – Frontend Internship

November 2024 – December 2024

Major Activities

- Developed a **frontend clone** of an existing website using **React.js.**
- Ensured responsiveness, performance optimization, and SEO-friendly architecture for all web applications.
- Utilized Git for version control and followed Agile development practices for efficient project delivery.

Swasthalaya Nepal

- Designed and developed a complete full-stack web application for Swasthalaya Nepal, a health-focused organization, using Next.js, MongoDB, and Next Auth.
- Developed the backend logic, including dynamic routing, content management, and secure API routes for data handling
 and user authentication.
- Integrated Next Auth for role-based authentication, allowing only authorized users to access and manage the admin dashboard.
- Implemented SEO best practices and structured content architecture for improved search engine visibility

Swasthalaya Nepal (<u>Link</u>)

Brush Boss Painting and Decorating

- Designed and developed a modern, responsive website for Brush Boss Painting and Decorating, a professional painting service provider in Perth, Australia.
- Built a visually appealing and intuitive user interface using Next.js and Tailwind CSS, highlighting the company's services, portfolio, and contact information.
- Implemented authentication and user management using Next Auth for secure access of admin page.
- Ensured SEO-friendly architecture and best practices for improved visibility on search engines.

Brush boss (Link)

Prajwal Lama - Artist Portfolio Website

- Designed and developed a personal portfolio website for Prajwal Lama, an emerging artist, to showcase his artworks, exhibitions, and creative journey.
- Implemented authentication and user management using Next Auth for secure access of admin page.
- Used Next.js and Tailwind CSS to build a fast, responsive, and visually engaging interface aligned with the artist's unique style.
- Focused on SEO optimization and lightweight performance to ensure high visibility and fast load times.

Prajwal Lama (Link)

PERSONAL PROJECTS

Job Portal (EasyJob)

- Developed EasyJob, a web-based job portal using React, Tailwind CSS, Supabase, and Clerk.
- Enabled job seekers to browse job listings and employers to post job opportunities with detailed descriptions and requirements.
- Designed an intuitive **filtering system** to help users sort job listings by category, and location.
- Implemented authentication and user management using Clerk for secure access for both job seekers and employers.
- Focused on responsive design to ensure an optimal user experience across devices.

Job Portal (Link) (Github)

Mojito

- Built a visually engaging, drink-themed landing page using Next.js and Tailwind CSS, showcasing advanced scroll-based and interactive animations.
- Utilized GSAP to create smooth entrance effects, parallax motion, and timeline-based transitions for immersive user interaction.

mojito (<u>Link</u>) (<u>Github</u>)

Password Manager

- Developed a secure password manager to store and manage user passwords efficiently using React, Tailwind CSS, express JS and mongoDB.
- Enabled users to efficiently **store**, **update**, **and delete passwords** with ease.
- Designed a responsive and user-friendly interface, ensuring accessibility across various devices.
- Focused on creating a reliable and intuitive solution for managing sensitive user credentials.

Password Manager (Link) (Github)

Spotify Clone

- Built a Spotify-inspired web application using HTML, CSS, and JavaScript.
- Focused on creating a responsive and user-friendly interface to mimic the core features of Spotify.
- Implemented basic playback controls like play, pause, and skip for a functional music player.
- Focused on building an intuitive interface with responsive design and interactive features to enhance user experience.

Spotify Clone (Github)

To-Do List

- Developed a simple and intuitive to-do list application using React, Tailwind CSS, express JS and mongoDB.
- Users can add, edit, and delete tasks, with the ability to mark tasks as completed.
- Implemented local storage to save tasks between sessions, ensuring user data is preserved.
- Focused on creating a clean, user-friendly interface with responsive design for accessibility on different devices.

To-Do List (<u>Link</u>) (<u>Github</u>)

Some other projects

- MakeMyTrip (*Link*) (*Github*)
- Twitter Clone (<u>Github</u>)
- Produtct Detail Page (Link) (Github)
- Chat App (<u>Github</u>)

SKILLS

•	Languages	HTML, CSS, JavaScript, C, C++, Python
•	Front-End	Next.js, TypeScript, React.js, Redux, Tailwind CSS, Bootstrap
•	Back-End	Node.js, Express.js, Next js, Nest.js, Supabasae, Mongoose, MongoDB, PostgresSQL
•	Tools & Technologies	Git, GitHub, Prisma, TanstackQuery, Zustand, Airtable, Clerk, NextAuth.js, REST APIs