

PRADEEP KHANAL

✉pradeepkhanal642@gmail.com | 📞0451845350 | [in linkedIn](#) | [github](#) | [Portfolio Website](#)

EDUCATION

Bachelor in Computer Engineering
TRIBHUVAN UNIVERSITY

Kathmandu, Nepal | 2013 - 2017

WORK HISTORY

SELF-STUDY | FRONTEND WEB DEVELOPER

Australia, SYD | Jan 2022 – Current

- Gathered base knowledge in modern web stack creating visually appealing **Web Pages** using **HTML**, **CSS** and **JavaScript**, **Single Page Applications (SPA's)** using **React**, and **Styled Reusable Components** using **Tailwind CSS** and **SCSS** in combination with lively animations and effects through **CSS Animations** and external animation library such as **Framer Motion**.
- Practiced advanced **State Management** using **Context API** and **Redux Toolkit** providing perfect designs to different challenges based on **Figma Wireframes** and **Design Guidelines** targeting **User Experience** and **Responsive Design**.
- Version controlled the application using **Git** and **GitHub**.
- Familiarize myself with **CI/CD** best practices to automate the **Development**, **Testing**, and **Deployment Workflows**, enabling faster and more reliable application updates.
- Used **AJAX** to fetch data from a server asynchronously using promise-based library like **Axios** and gained proficiency in using **RESTful APIs**, allowing synchronized communication between front-end applications and server-side resources, enabling efficient data retrieval and manipulation.
- Seasoned in working with modern front-end build tools like **Vite** and **Webpack**, facilitating optimized **Bundling**, **Hot Module Replacement(HMR)**, and **Code Splitting** to enhance application performance and development efficiency.
- Capable of integrating **Content Management Systems (CMS)** to streamline content updates and enable efficient collaboration, enhancing the scalability and manageability of web projects.

AMBIT TECHNO PRIVATE LIMITED | IT SUPPORT

Kathmandu, Nepal | March 2018 - September 2018

- Installed and configured systems on a private network, set up internal software and security dashboards.
- Provided technical support related to **Hardware**, **Software**, and other **IT equipment**.

PROJECTS

PERSONAL PORTFOLIO [↗](#)

REACT, SANITY CMS, SCSS, FRAMER MOTION

Demonstrating my proficiency in web development tools and technologies, I have designed and developed a personal portfolio website, serving as a showcase of my expertise and achievements.

LUXEHOME E-COMMERCE WEBSITE [↗](#)

REACT, TAILWIND CSS, AXIOS, CONTEXT API, STRIPE, AUTH0

Undertaken an ecommerce website abounding search capabilities along with advanced filtering, sorting, user authentication, secured payment process and flexible cart management system.

REELSCAPE [↗](#)

HTML, TAILWIND CSS, VANILLA JAVASCRIPT

A movie guide and description website made by fetching data from the movie database public API (TMDB) and displaying them dynamically with a beautiful UI.

STORE-X (REDUX PROJECT) [↗](#)

REACT, VITE, TAILWIND CSS, REDUX TOOLKIT, ASYNC THUNK, API HANDLING

A simple yet powerful redux store project that showcases the use of redux toolkit for advanced state management and also demonstrates the power of async data fetch via Async Thunk.

SHADES AND TINTS GENERATOR [↗](#)

HTML, CSS, REACT, AJAX, VALUES.JS, API HANDLING

A react app that utilizes values.js library to generate shades and tints of different colors based on their HEX values.

SKILLS

Languages: JavaScript, Python, C++, C, SQL -> Order in expertise

Frontend Development: HTML/CSS, JavaScript, React, Tailwind CSS, SCSS -> Order in expertise

Technology: Git, Github, Axios, Framer Motion, Redux Toolkit, CMS, Vite, Webpack, Figma