# **Abhishek Shakya**

9808534310 | abhishekshakya9898@gmail.com | LinkedIn | Portfolio

## PROFESSIONAL SUMMARY

Detail-oriented Web Developer with a strong foundation in JavaScript and strong passion for creating user-centric web applications. Experienced in developing and optimizing applications that enhance user engagement. Demonstrated expertise in integrating APIs, implementing, and utilizing best practices in coding to improve performance and loading times.

#### TECHNICAL SKILLS

Languages | HTML, CSS, JavaScript, Typescript
Frameworks | React js, Next js, Node js, Express js
Libraries | Tailwind CSS, Bootstrap, Redux, SCSS
Tools | Git, SVN, Lighthouse, Page-speed, Chrome dev tools
Database | MySql, Postgres

## WORK EXPERIENCE

#### **MERN Developer**

September 2022 – March 2023

**Travel Details** 

Remote

- Built a fully responsive frontend for a task management system using React.js, enhancing user experience and accessibility that allowed users to see the assigned task and managers to create the tasks.
- Developed RESTful API integrations to fetch and display data, ensuring real-time updates and interactions within the application.
- Designed reusable components to maintain consistency across the application and streamline the development process.
- Developed landing page to help people to show information about the property designing company focusing on the Search Engine Optimization to rank higher.
- Utilized React.js for building a dynamic and responsive user interface, leveraging its component-based architecture for modular development.
- Optimized site using techniques such as code splitting and lazy loading to enhance application performance and reduce load times.

Frontend Developer
Miracle Interface

March 2023 – Present
Lalitpur

• Developed and maintained responsiveness in web applications and dashboards for internal tools.

- Developed high-fidelity, functional, pixel-perfect, and responsive prototypes from the designs in Figma and Adobe XD ensuring user experience.
- Utilized advanced CSS animations to improve visual appeal and user engagement.
- · Conducted code reviews.
- Implemented techniques such as code splitting and lazy loading to enhance application performance and reduce load times.
- Utilized Git for version control, enabling collaborative development and tracking changes throughout the project lifecycle.
- Mentored juniors to write clean, maintainable code ensuring high-quality standards.
- Increased productivity of team by suggesting different compilation methods.
- Implemented best practices to improve the performance, accessibility, best practice and SEO.
- Optimize rendering to improve LCP and FCP.

# **Abhishek Shakya**

9808534310 | abhishekshakya9898@gmail.com | LinkedIn | Portfolio

#### **PROJECTS**

## Dres (dres.sg)

- Integrated advanced CSS animations to improve the user engagement and retention.
- Optimized the site to load the site faster and improve the user experience.
- Utilized best practices in coding and to improve website loading and performance.
- Created fully responsive website ensuring optimal user experience across various screen sizes.
- Developed a user-friendly dashboard allowing easy access to site management tools.
- Ensured a cohesive design language across the dashboard and CMS.
- Maintained consistent branding and user experience.

# Ikkagoyo ( ikkagoyo.com )

- Improved website performance by optimizing images and minimizing code, resulting in significantly faster load times and improved user experience.
- Applied industry best practices in web development to ensure clean, maintainable code, improving the website's overall performance and reliability.
- Developed a fully responsive website that adapts seamlessly to various devices and screen sizes, providing an optimal browsing experience for all users.

## Kirei Food ( kireifood.com.sg )

- Designed a fully responsive website that adjusts effortlessly to different devices and screen sizes, ensuring an optimal browsing experience for all visitors.
- Implemented industry-standard web development practices to create clean and maintainable code, enhancing the website's overall reliability and performance.
- Boosted website speed and user experience by optimizing images and reducing code size, leading to significantly faster load times.

#### Asuka Kogyo ( asukaconst.jp )

- Developed a fully responsive website that adapts seamlessly to various devices and screen sizes, providing an optimal browsing experience for all users.
- Utilized best practices in coding and to improve website loading and performance.
- Boosted website speed and user experience by optimizing images and reducing code size, leading to significantly faster load times.

#### Stanley-park & Associates ( stanleyparkassociates.com )

- Integrated advanced CSS animations to improve the user engagement and retention.
- Optimized the site to load the site faster and improve the user experience.
- Utilized best practices in coding and to improve website loading and performance.
- Developed dashboard to show the analytics data in interactive way.
- Collaborated in design of the CMS to update the content of the site.
- Implemented accessibility best practices in the dashboard and CMS design.
- Established a feedback mechanism within the dashboard for users to suggest design improvements.

# Litmark ( <a href="litmark.vercel.app">litmark</a>.vercel.app</a> )

- A robust tool designed to help users efficiently store, organize, and manage their valuable online resources.
- Enables users to create, edit, and delete bookmarks.
- Enables users to categorize their bookmarks into customizable folders for easy access.
- Integrated a RESTful API to facilitate seamless communication between the frontend and backend.

# **Abhishek Shakya**

## 9808534310 | abhishekshakya9898@gmail.com | LinkedIn | Portfolio

- Implemented advanced algorithms to optimize search capabilities, allowing users to quickly locate specific bookmarks and resources.
- Incorporated accessibility best practices to ensure ease of navigation using keyboard, making the application inclusive for all users.
- Developed RESTful APIs to handle bookmark listing, sorting & user authentication.
- Implemented authentication and authorization using JWT.
- Implemented middleware for protection against unauthorized users.
- Implemented soft deletion for retrieving deleted bookmarks.
- Executed database migration using knex.js
- Deployed the application on vercel.

## Sialo ( sialo-social.vercel.app )

- A social media site to connect people, helping people to share their stories, views and posts.
- Enables users to create, edit and delete posts.
- Enables users to like & comment to the posts.
- Implemented authentication and authorization using JWT.
- Designed and implemented RESTful APIs to handle authentication &CRUD of users, post & stories.
- Implemented cron job to delete stories every 24hrs.
- · Optimized searching of users using debouncing.

## Easy Homes ( <a href="mailto:easyhome.com.np">easyhome.com.np</a>)

- Designed a fully responsive website that adjusts effortlessly to different devices and screen sizes, ensuring an optimal browsing experience for all visitors.
- Boosted website speed and user experience by optimizing images and reducing code size, leading to significantly faster load times.
- Implemented industry-standard web development practices to create clean and maintainable code, enhancing the website's overall reliability and performance.
- Designed and built the CMS and its dashboard to show analytics of the site.

#### **EDUCATION**

SEE August, 2020
Dallu Awasiya Vidhyalaya Kathmandu

**+2**Whitefield International School

Kathmandu

BCA Present
Whitefield International College Kathmandu