Aadarsh Kumar Kushwaha

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PROFESSIONAL SUMMARY

Passionate full-stack web developer with hands-on experience in building scalable and responsive applications using the MERN stack. Proficient in Node.js, Express, and MongoDB for developing robust server-side logic and RESTful APIs. Adept at creating seamless front-end experiences with React.js and Tailwind CSS. Quick learner, strong team player, and deeply motivated to build impactful web solutions.

PROFESSIONAL EXPERIENCE

LennoByte Solutions Pvt. Ltd, Birgunj, Nepal | October 2023 – October 2024

WEB DEVELOPER

- Worked on real-world projects, including Enterprise Management Systems (EMS).
- Enhanced system development and problem-solving skills while collaborating in a dynamic team environment.
- Developed and optimized user interfaces for web applications.

LennoByte Solutions Pvt. Ltd, Birgunj, Nepal | May 2023 – October 2023

FRONTEND INTERNSHIP

- Built responsive interfaces using React.js, JavaScript, and CSS.
- Improved API integration skills and worked on real-world applications.
- Gained hands-on experience collaborating with a professional development team.

TECHNICAL PROJECT EXPERIENCE

Medi Connect > LINK

• Created doctor's appointment web app, where user take appointment from doctors and doctors manage appointment and admin manages entire app

VS Code Theme > LINK

• Created a vs code theme, primarily focusing on dark mode and colorful fonts.

News Portal Admin Pannel > LINK

• Design and developed an Admin panel of News Portal site where we easily manage news posts and users and advertisement.

Ecommerce Admin Pannel > LINK

• Design and developed an Admin panel of **Ecommerce** site where we easily manage orders and users and purchase/sales book

News Portal > LINK

• Desing and developed news portal using **React** and firebase. Used context to fetch data and distribute to all page.

SkyWatch WeatherApp > LINK

• Developed **SkyWatch**, a weather app delivering real-time global updates with efficient data fetching and caching using React TanStack Query. Designed a responsive interface for seamless multi-device use.

PustakBazzar > LINK

• In this project, as a backend developer, I built the backend for **PustakBazzar**, a platform for buying, selling, donating, and renting books to promote sustainability. Designed and optimized APIs for smooth frontend integration, and implemented secure authentication and authorization using **JWT** and **Bcrypt**.

BirgunjByte > LINK

Developed a Nepali-medium news portal using the MERN stack, tailored for CAN member of Madhesh Province. The project features dynamic news and category management, leveraging React with TypeScript for the frontend and **Zustand** for state management. Implemented backend APIs with Node.js and **Express**, integrating **MongoDB** for data persistence. Authentication and ad modules are under development.

EDUCATION

<u>Bachelor of Computer Application</u> National Infotech College, Birgunj, Nepal (Present)

Intermediate (PCM) Makwanpur Multiple Campus, Hetauda, Nepal (April 2019 - May 2021)

TECHNICAL PROFICIENCIES

- Languages: JavaScript, Java
- Frontend: React.js, HTML, CSS, JavaScript, TypeScript, Tailwind CSS
- Backend Technologies: Node.js, Express.js, Firebase
- Database: MongoDB, MySQL
- Tools & Version Control: Git, GitHub, RESTful APIs
- <u>Platforms</u>: Windows and MacOS

ACHIEVEMENTS AND AWARDS

• **NI Ideathon 2024 Winner**: Won first place at NI Ideathon 2024 by developing an innovative solution, KitabKunj, a platform that makes it easy for people to buy, sell, donate, and rent books, promoting a sustainable reading culture.