Rohan Shrestha

Frontend React JS Developer

Balkhu, Kathmandu | 9843989267| **nahorshrestha@gmail.com** | **LinkedIn** | **Github**

EDUCATION

Herald College Kathmandu, Naxal, Kathmandu   2021 - current
Bsc.IT (Hons) Computing

Bernhardt College, Kathmandu   2019-2021
+2

RELATED COURSEWORK

Web Development, UI/UX Design, OOP, Database System, Programming for Developers

SKILLS

Fronted Technologies :	HTML, CSS, SCSS, JavaScript, TypeScript, ReactJS, Tailwind, Bootstrap
Backend Technologies :	Node , Express JS, Firebase
Databases:	MYSQL, MongoDB
Software and Services:	Figma, GitHub, GitLab

PROJECTS

Zunun Admin Portal

- It is about the education ecosystem where you can create a school,staff,grades,career, courses,units,lessons,contents,etc and assign them accordingly to the hierarchy .
- When creating content we can create video content, audio content, image content, quiz content and after creating we can assign them in a content basket.
- When creating staff we can give a default permission and also add some additional permission like adding event features, creating contents , creating new staff below their role, etc.
- When staff login all the buttons, pages, features, etc will be hidden in frontend if the permission for that feature is not given when creating the staff.
- Drag and drop feature has been implemented when updating position of content inside of lesson.
- Implemented react-player for previewing video and audio content and implemented react-pdf for previewing pdf content.
- Implemented language translation of two languages, English and Spanish.

Zunun School Portal

- Admins create schools; each gets a unique subdomain for access.Entering

subdomain.unentrance.com redirects to the respective school portal.

- Tanstack Query, useQuert and useMutation is used to integrate apis in the project.
- Ant design UI components have been implemented for the view part of the projects.
- Can create a section which has students, teachers, assistant teachers, courses and assignments.
- When creating assignments by the staff, assignments can be created for a whole section or can also assign to some specific students.
- When a user logs in all the buttons, pages, features, etc will be hidden in frontend if the permission for that feature is not given when creating the user.

Vegekul

- Frontend system developed using TypeScript (.tsx) for managing Japan's vegetable supply chain.
- Functionality includes importing data from CSV files for efficient data handling, creating partners ,and batch summary code.
- Implemented language translation of two languages, English and Japanese.
- Displaying imported data in a structured manner as per system requirements.
- Likely designed with user-friendly interfaces for easy navigation and utilization.
- Intended to streamline and optimize the management of vegetable supply chain processes in Japan.

INTERPERSONAL SKILLS

Teamwork

- Contributed by actively engaging in group projects.

Problem Solving Skills

- Skilled in conducting thorough research and data analysis, using both qualitative and quantitative methods to solve problems.

Additional Information

My Portfolio - My Portfolio