

Prajwal Pokhrel

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FULL STACK DEVELOPER

Experienced **Full Stack Web Developer** skilled in **HTML, CSS, JavaScript, TypeScript, and PHP**. Specializing in **React.js, Next.js** to deliver exceptional user experiences.

TECHNICAL SKILLS

- Languages** : JavaScript, TypeScript, PHP, HTML, CSS, SASS
- Frameworks** : Next.js, React.js, Express, Node.js
- Libraries** : MaterialUI, TailwindCSS
- Databases** : MongoDB, MySQL
- Dev Tools** : Visual Studio Code, Git, GitHub

EXPERIENCE

Frontend Developer

Darse Technologies

February 2023 – May 2023

Kathmandu, Nepal

- Modified client react app to read configuration from **config.js** instead of using environment variables resulting in runtime build speed increase of nearly **60%**.
- Create a license server in **Express, JavaScript, Sqlite** and **developed a non-spoof mechanism** to prevent theft.
- Updated a complex client project which was using **Next.js 8 and Javascript** to **Next.js 13.1 and TypeScript**.

Frontend Developer Intern

Darse Technologies

Oct 2022 – Jan 2023

Kathmandu, Nepal

- Worked on in-house software using **React.js, TypeScript, MaterialUI** as the Frontend Team Lead (group of 4 members). Worked from scratch to provide base for other team members to work on.
- Created a REST auth server using **Express, JavaScript, Sqlite**.
- Developed a question/answer forum** that implemented **latex** to embed Math equation on to both answers and question/comment field.

PROJECTS

Link Management System

Next.js, TypeScript, PHP, MySQL

[Live Site](#)

- Written using **Next.js, TypeScript, PHP and MySQL** and is **responsive to ensure maximum compatibility**.
- Utilized **responsive design** to ensure compatibility across all devices.
- Used custom **PHP Framework** for backend that includes basic ORM for MySQL.

NEB +2 GPA Calculator

Next.js, JavaScript, TailwindCSS

[Live Site](#) | [Source Code](#)

- Nepal's first, functional** GPA Calculator made with specifications provided by NEB.
- 30k hits daily during exam result season.

Other Projects are listed in my [GitHub](#).

EDUCATION

Amrit Science Campus

Bachelor of Science in Computer Science and Information Technology

Thamel, Kathmandu

2022 - Running

Viswa Niketan Secondary School

+2 Science in Computer Science

Tripureshwor, Kathmandu

2020 - 2022

OTHERS

- Frontend Team Lead at internship.
- Founder at [TinyIt.co](#) (Full Fledged Link Management System).