# Aswin Malla

Software Engineer

• Skills •

HTML

**CSS** 

**JavaScript** 

**Typescript** 

Redux

React.JS

Next.JS

**TailwindCSS** 

**PostgreSQL** 

Node.JS

Express.JS

**Python** 

Ruby on Rails

CI/CD

Jest

**RSpec** 

## • Certifications •

#### **Fullstack Academy**

Immersive web development program with emphasis on pair programming and rapid development

2022-2023

• Interests •

## Health and Resilience

Hiking, Weightlifting

## **Continuous Learning**

Reading, Online Learning

## Puzzles

Problem-Solving, Strategy

#### **Traveling**

Exploration, Adventure

• Languages •

**English** 

Fluent

Nepali

Native

Hindi

Conversational

#### **Profiles**

LinkedIn: aswinmalla | GitHub: AMT98

### **Summary**

A full-stack developer with a strong background in building efficient and reliable web applications. Experienced in creating user-focused solutions using modern technologies and frameworks. Adept at writing clean, maintainable code and collaborating with teams to drive projects forward. Driven by solving complex problems, optimizing performance, and delivering exceptional user experiences.

#### **Experience**

## Ascent Classical Academies | Web Developer | October 2023 - Present

- Managed and maintained over 10 websites for individual schools, optimized performance, seamless user experience, and timely updates across all platforms.
- Integrated third-party tools and APIs, such as Zapier and Google Analytics, to automate workflows, improve website functionality, and enhance data-driven decision-making.

#### echowin | Software Engineer | October 2022 - October 2023

- Engineered dynamic navigation menu components for echowin using Next.js, TypeScript, SASS, and CMS, improving user experience and site interactivity.
- Collaborated with a cross-functional team of 7 to revamp and optimize the website's user interface and layout, enhancing visual appeal and usability.

## Namaste Transportation | Web Developer | January 2021 - October 2022

- Oversaw and updated the company website using React, ensuring all content was current, accurate, and fully optimized for search engines, enhancing SEO performance.
- Led the implementation of a comprehensive website redesign, enhancing user experience and driving a 58% increase in website traffic.

## **Projects**

#### Split Wise | GitHub

• Built a full-stack bill-splitting app with **Ruby on Rails**, **PostgreSQL**, and a **Vite React** frontend using **JavaScript**, **TailwindCSS** and **Redux** featuring **JWT authentication**, dynamic bill splitting, group management, and email- based notifications.

# Code Threads $|\underline{Live\ Site}|$ $|\underline{GitHub}|$

• Built CodeThreads, an e-commerce platform for clothing using **Next.js**, **PostgreSQL**, **TypeScript**, and **TailwindCSS**, featuring secure authentication with **Google OAuth**, product browsing, cart management, and seamless payments integration with **Stripe**.

## Caring Hands Home Care | Live Site | GitHub

• Developed a professional website for Caring Hands Home Care using **React**, **JavaScript**, and **TailwindCSS**, showcasing the business's services with a responsive design, intuitive navigation, and modern UI/UX elements to enhance user engagement.