# **Aswin Malla**

## **Software Developer**

Denver, CO | 720-418-1221 | aswinmalla12@gmail.com | LinkedIn | GitHub | Website

#### **SKILLS**

Frontend: React | Next.JS | JavaScript | HTML | CSS | SASS | JQuery | Tailwind | Bootstrap | TypeScript | Redux

**Backend**: PostgreSQL | Express.JS | Node.JS | SQL

**Testing**: Jest | React Testing Library

Others: Netlify | GitHub | Git | Figma | Postman | Insomnia | Vercel | Render

## **PROJECTS**

#### Code Threads | Software Engineer | Live site | GitHub Repo

March 2023

- Contributed to the development of an e-commerce web application using PostgreSQL, Express.JS, React & Node.JS
- Implemented Google OAuth for secure and easy sign-in and Stripe for payment processing.
- Collaborated in the design and implementation of RESTful APIs using Express.JS to support various functionalities such as user authentication, product management, and order management

Tech: Express.JS | Node.JS | PostgreSQL | React | React Router | Jest | Tailwind | TypeScript | JQuery | CSS | Html

## Fitness Tracker | Software Engineer | Live site | GitHub Repo

February 2023

- Implemented full-stack development, including creating RESTful APIs with Express.JS, managing database with PostgreSQL, and building responsive UI with React.JS
- Designed and implemented the database schema to store user information and fitness tracking data

Tech: Express.JS | Node.JS | PostgreSQL | React | React Router | Jest | Tailwind | JavaScript | JQuery | CSS | Html

### Stranger Things | Software Engineer | Live site | GitHub Repo

December 2022

- Developed a standard CRUD app with private messaging tools, developed a front end UI utilizing React for a community web application pulling from an external API
- Implemented user authentication and authorization using JSON Web Tokens (JWT) and implemented data validation and error handling using Express middleware

Tech: React | React Router | Html | CSS | JavaScript | Bootstrap | Netlify | JQuery

#### **EXPERIENCES**

## Front End Developer | <u>Echowin</u> | Longmont, CO

October 2022 - Present

- Developed navigation menu items for Echowin utilizing Next.JS, TypeScript, SASS, and CMS
- Collaborated with a team of 7 to enhance the website's user interface and layout

**Front End Developer** | Namaste Transportation- Colorado Intelliride | Aurora, CO

March 2021 - October 2022

- Managed and maintained the company website, ensuring all content was up-to-date, accurate, and optimized for search engines
- Implemented website redesign, resulting in improved user experience and a 50% increase in website traffic

#### Programs Coordinator/Supervisor | Rocky Mountain Welcome Center | Aurora, CO

June 2021 - February 2022

- Supervised 10+ community navigators from 6 different ethnic backgrounds
- Designed and developed flyers and brochures in Nepali, English, Hindi, etc.

#### Freelance Web Developer | Aurora, CO

August 2019 - Present

- Experienced React developer proficient in designing and developing web applications using React, Redux, and other related technologies
- Created and maintained highly responsive and dynamic user interfaces with React components

#### **EDUCATION**

Certificate in Web Development | Colorado State University, powered by *Fullstack Academy* 

Sept 2022 - Mar2023

• Part-time, immersive web development program with emphasis on pair programming and rapid development

Additional Certificates | Linkedin Learning: <u>Advanced Node.JS</u>, <u>Animation CSS</u>, <u>PostgreSQL Training</u>, <u>React Hooks</u>, <u>React Accessibility</u>, <u>TypeScript Training</u>, <u>TypeScript OOP</u>