Rohan Shrestha

Software Developer

Contact

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Education

Amrit Science Campus (TU)

Lainchaur, Kathmandu

2021 – Present

Bachelor of Science in Computer Science and Information Technology (BSc. CSIT)

D.A.V. College

Jawalakhel, Lalitpur

2018-2020

School Leaving Certificate (SLC). Studied Science (Physical)

Training / Certifications

Swift for Professionals

NIIT, Kumaripati, Lalitpur

2018

Learnt basics of web development and different programming languages (HTML, CSS, JavaScript, MySQL, PHP etc.). Completed many small projects.

Skills

Programming Languages

JavaScript, TypeScript, HTML, CSS, Node.js, C, C++, SQL, Python

Libraries & Frameworks

React, Redux, React Query, React Router, SASS, Express, Astro, Tailwind, Material UI, NextAuth, NextJS, Prisma

Tools & Platforms

Git, Github, Webpack, Vite, Firebase, Netlify

Projects

Firestore

A Game Store built using RAWG API for games data, ITAD API for prices of those games and Stripe for payments. Some of the features implemented are Skeleton Screens when loading data, Infinite Scrolling, Paginated Results etc.

https://firestore-react-1aabd.web.app

Sudoku

A sudoku puzzle game with different difficulty, game modes (Timer, Countdown and Hints) and functionalities like pausing timer, marking incorrect numbers red, resetting board, showing solution etc.

https://websudoku.netlify.app

Task Planner

A task planner app with Kanban Board, Calendar View, CRUD functionality, search, sorting and ordering, dark and light mode, lottie animations, authentication using NextAuth and database using Prisma, PlanetScale (hosting) and MySQL.

https://tasksplanner.vercel.app/