## SAMIR KHANAL

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SKILLS				
<ul> <li>JavaScript</li> </ul>	<ul> <li>TypeScript</li> </ul>	<ul><li>Tailwind</li></ul>	<ul><li>Express</li></ul>	<ul> <li>Mongoose(MongoDB)</li> </ul>
<ul> <li>NextJs</li> </ul>	<ul> <li>ReactJs</li> </ul>	<ul> <li>Zustand</li> </ul>	• Redux	<ul> <li>Prisma(Postgresql)</li> </ul>
• Linux	<ul> <li>Appwrite</li> </ul>	<ul><li>Git</li></ul>	<ul> <li>Sockets</li> </ul>	<ul> <li>Tanstack Query</li> </ul>

### **WORK EXPERIENCE**

Github

## Frontend Developer Intern, Remote

LinkedIn

X

March 2025 - April 2025

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The Inventure Technology, Kathmandu, Nepal

### **Project: The Occupi**

- Worked on Dashboard UI using Shaden UI components to display the advertisement of sellers along side
  the timer for rewards with proper image optimatizon during fetching state.
- Worked with Tanstack Query to make proper query and cache the incomming data on client side.
- Worked on the UI of the Quiz route for user role and made the UI mobile responsive.

**Portfolio** 

 Collaborated on projects via GitHub, utilizing Git for version control, ensuring smoother project delivery.

## **PROJECTS**

# **Snip Snap**

Collabrative code snippet sharing platform where users can share their knowlegde and gain insights on various topics. It provides secure authentication through server actions along with email OTP verification and change your password feature. The UI is fully mobile responsive for easy access with infinite scrolling and pagination for efficent API calls and snippet management. It is also integrated with gemini Ai api for code explanation and suggestion.

Technology used: Typescript, NextJs, Tailwind, Nodemailer, Prisma, Tanstack Query, Gemini Al

# Social Media Application

Twitter (X) like UI with custom UI feature like Image showcase on the sidebar and mobile responsive UI. Proper authentication and efficent query procedure using mongoose aggregation pipelines for tweets and user information. Efficient Image upload feature with like and comment functionality.

Technology used: JavaScript, ReactJs, ExpressJs, Mongoose, Cloudinary, Redux Toolkit

#### Clash

A Realtime image clashing platform where users can submit two images and other users could comment and vote on realtime to show which they prefer the most. It uses redis via docker image for efficient caching of email sending function and web sockets for realtime connection. (Frontend is also present on my Github account)

Technology used: TypeScript, ExpressJs, Prisma, Redis, Docker, Nodemailer, Socket.IO

## **Bookmark**

Test project to practice zustand and google OAuth using next-auth and framer motion. It helps user to efficiently store their bookmarks for proper management and easy access of bookmarks along with a note for remainder.

Technology used: TypeScript, NextJs, Tailwind, Zustand, Framer-Motion, Mongoose

# Overload (On progress)

A mobile first web application to track all the workout of the user to see if the user is progressively overloading their workout and progressing in the gym. Currently, the UI design is completed and the functionality is on progress.

Technology used: TypeScript, NextJs, Tailwind, Betterauth, Prisma

### ADDITIONAL INFORMATION

- **Technical Skills:** Strong communication and management skills, hardworking, and eager to learn new technologies.
- Languages: Fluent in English and Nepali.
- Certifications: Second runner-up on CSITAN Inter-college Quiz.
- Participation/Activities: Currently contributing on <u>The Pasaley</u> which is an online digital store similar to Gumroad.
- Education:Tribhuvan University, Bachelors in Computer Science and Information Technology (Running).