FNU NAMGYAL DORJEE

Full-Stack Web Developer

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Summary:

Self-motivated **Full-Stack Web Developer** with hands-on experience building real-world web applications, including video calling platforms and e-commerce websites. I am skilled in **React, JavaScript, Tailwind CSS**, **Node.js, etc.** with over 117+ hours of formal training on modern front-end technologies. Currently pursuing a **Computer Science degree at CUNY LaGuardia**, eager to contribute to collaborative, production-level projects and grow as a developer.

Projects and Experiences:

Real-Time Video Calling Platform

- Built a **React-based real-time video calling and chat application** using **Stream Chat API** for messaging and **WebRTC** for peer-to-peer video calls.
- Implemented **JWT authentication** to securely manage user sessions.
- Designed a clean, responsive UI with **Lucide React** icons and **DaisyUI** components for a polished look.
- Used **Tanstack Query** for data-fetching.
- Deployed the application on **Vercel**, enabling users to connect and communicate instantly via the browser.

Full-Stack Real-Time Chat Application

- Developed a **React-based real-time chat platform** using **Socket.IO** for instant bi-directional communication between clients and server.
- Built a secure backend with **Node.js** and **cookie-parser** for session handling and authentication.
- Managed client-side state (users, messages, active chats) with **Zustand** for a lightweight and scalable solution.
- Styled the application with **DaisyUI** for a modern, responsive interface.
- Designed **RESTful APIs** for user management and message persistence.

Technical Skills:

Front-end	Back-end	State Management	Languages
- Tailwind CSS - JavaScript (ES6+) - React - HTML - CSS	- Node.js - Express.js	- Redux Toolkit - Zustand, - TanStack Query (React Query)	- JS (advanced level) - C++(intermediate) - Python (intermediate - Java (in progress)
Database	**Version Control**	**Others**	
MongoDB	Git, GitHub	RESTful APIs	

Soft Skills:

Teamwork, problem-solving, and communication skills