Himanshu Chauhan

chimanshu458agmail.com | Web | Github | LinkedIn

Experience

Frontend Developer, WhatBytes

Jun 2024 - present

Ontario, Canada (remote)

- Developed and optimized a high-performance Svelte-based application handling 70,000-100,000+ weekly users.
- Implemented frontend solutions using Next.js and React.js with server-side component integration.
- Designed custom Google and Facebook analytics dashboards for enhanced data visualization.
- Collaborated on UX improvements, focusing on responsive design and performance optimization.

Full Stack Intern, United Protocol

May 2023 - May 2024

Auckland, New Zealand (remote)

- Developed web and desktop applications using React, Next.js, Electron JS, and Tauri with MERN stack.
- Implemented blockchain solutions, including smart contract deployment on Binance Smart Chain.
- Explored cutting-edge technologies like Unreal Engine Pixel Streaming for diverse projects.
- Contributed to AI-powered applications and cryptocurrency platforms, expanding technical skills.

Education

St. Vincent Pallotti College of Engineering and Technology

2022 - present | Nagpur, India

B. Tech In Computer Science and Technology

- Mentored students in frontend development, enhancing HTML, CSS, and JavaScript skills.
- Contributed to E-Yantra initiative (IIT Bombay) robotics.

Skills

Languages, Frameworks, and Libraries:

CSS Frameworks:

 JavaScript, ReactJS, NextJS, Svelte, NodeJS, MongoDB, ExpressJS, ElectronJS, Tauri • Bootstrap, TailwindCSS, Chakra UI, ShadCn UI

Technology & architecture

- Led implementation of Unreal Engine Pixel Streaming, enhancing immersive web experiences and designing high-performance application architectures.
- Developed scalable architectures for high-traffic web apps, integrating blockchain solutions with smart contract deployment on Binance Smart Chain and Node.js.

Projects

Revio ∂

- Real estate web application built with Next.js, Axios, and RapidAPI for property data fetching.

CryptoRealms ∂

- Crypto-based web app using **ReactJS**, **RTK Query**, and **RapidAPI** for top crypto coins data.

Portfolio Website ∂

- Interactive portfolio site developed with **Next JS**, **TypeScript**, and custom terminal-like interactions.

Muchas ∂

- Map-based app using **React**, **TypeScript**, **Shadon**, and **TailwindCSS** with a scalable backend in **Node JS** and **Appwrite**.