# Shishir Gaire

#### Full Stack Web Developer

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Dang, Nepal github.com/iamshishirgaire portfolio-shishir.vercel.app/

#### **Profile**

Dynamic Full-Stack Web Developer with over 2 years of hands-on experience crafting robust web applications and leading agile development teams. Proficient in designing and implementing scalable solutions that elevate user experience and drive business growth. Skilled in leveraging a diverse technology stack to deliver innovative, high-performance software products. Passionate about staying updated with emerging web technologies and committed to delivering excellence through clean, efficient code and effective collaboration.

#### Skills

- Languages: Javscript , Typescript , C++
- Frontend Technologies: React js , Next js , Astro , Tailwindcss , Redux toolkit , Jotai , Zustand , React query , HTML5, CSS3
- Backend Technologies: Node js, Express, Fastify, Socket.io, Nest js, MongoDB, PostgresQl, MySql, Prisma Orm, Drizzle Orm
- Tools: Linux, Git, Github, Figma, Docker, Jenkins
- **Testing:** Jest

## **Projects**

Built with Next.js and Neon DB serverless driver Online SQL Playground

01/2024 - 02/2024

- Developed an online SQL playground allowing users to execute SQL queries and visualize results in in real-time.
- Utilized Next.js for frontend development and Neon DB serverless driver for serverless database interaction.

**Built with Next.is and Stream SDK** *Vidmeet Video Conferencing App* 

02/2024 - 03/2024

- Created a video conferencing application similar to Zoom, allowing users to host and join video meetings.
- Implemented features like real-time video streaming, chat, and screen sharing using Next.js and Stream SDK.

Made with Nest.js and Next.js Real-time Chat App

03/2023 - 12/2023

- Developed a real-time chat application enabling users to communicate instantly.
- Built backend services with Nest.js and frontend interface with Next.js, enabling seamless integration and efficient data exchange.

**With React.js** *Admin Dashboard for Amigo App* 

07/2023 - 09/2023

- Designed and implemented an admin dashboard for the Amigo app to manage user data and analytics.
- Utilized React.js to create a responsive and intuitive user interface for efficient data visualization and management.

Made with C++ and Azure Cognitive Speech API Speech Analysis Command Line App

01/2023-02/2023

- Developed a command-line application for speech analysis using C++.
- Integrated Azure Cognitive Speech API to perform speech recognition and analysis tasks.
- Implemented features such as speech-to-text conversion, sentiment analysis, and keyword extraction.

**Made with Nextra** Documentation Website for flutter\_quantum\_fetch

01/2024 - 02/2024

- Developed a documentation website for the flutter\_quantum\_fetch library.
- Utilized Nextra, a Next.js-based static site generator, for building the documentation site.
- Integrated features for easy navigation, code examples, and API reference documentation.

**Made with Next Js** *Personal Portfolio and Blog Website* 

01/2024-02/2024

- Designed and developed a personal portfolio and blog website.
- Implemented Static Site Generation (SSG) using Next.js for improved performance and SEO.
- Included features such as project showcases, blog posts, and contact forms to engage visitors.

## **Education**

### Undergraduate Tribhuvan University

Kathmandu, Nepal 2022-2026

Relevant Courses: C& C++, Object oriented programming, Database management system, Networking, Operating System, Computer organization and architecture, Microprocessor, Data structures and algorithms.

#### Highschool Morgan Int'l College

Kathmandu, Nepal 2019-2021

Relevant Courses: Software and Hardware, Data Visualization, Business Intelligence, Digital Marketing, Time Series Analysis & Forecasting.

## Languages

- English
- Nepali
- Hindi