




# Shishir Gaire

## Full Stack Web Developer

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 in/shishir-gaire     github.com/iamshishirgaire     portfolio-shishir.vercel.app/

## Profile

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Dynamic Full-Stack Web Developer with over a year 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

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- **Languages:** Javascript , Typescript , C++
- **Frontend Technologies:** React js , Next js , Tailwindcss , Redux toolkit , Jotai , Zustand , React query , HTML5 , CSS3
- **Backend Technologies:** Node js , Express, Hono, Socket.io , Nest js , Cloudflare workers, MongoDB ,PostgresQL , Prisma Orm , Drizzle Orm
- **Tools:** Linux, Git , Github, Figma, Docker
- **Testing:** Playwright, Vitest

## Projects

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**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 real-time.
- Utilized Next.js for frontend development and Neon DB serverless driver for serverless database interaction.

**Built with Next.js 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 Bun, hono and Next.js** *FullStack Twitter clone App (Present)* 05/2024 - pending

- Developing a fullstack twitter clone using nextjs, bun and hono.
- Building backend services with Bun and hono and frontend interface with Next.js, enabling seamless integration and efficient data exchange.
- Uses postgresSQL as a database and redis as a caching layer.

**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

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**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

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- English
- Nepali
- Hindi