

Tilak Singh

 github.com/tilak-dev  9310467821  linkedin.com/in/tilak-singh  tsingh99991@gmail.com

SUMMARY

A self-taught and enthusiastic learner with strong attention to detail and adaptability. Passionate Next.js developer, skilled at transforming complex problems into high- performance user experiences. Known for crafting clean, scalable solutions with a touch of innovative design to create efficient, modern applications.

EDUCATION

Delhi University Sol

B.A. Computer Science

July 2026

July 2023 - current

Sarvodaya Bal Vidyalaya-110028

June 2022

SKILLS

Languages : Java, JavaScript , TypeScript

Front-End : HTML, CSS, Tailwind CSS, Context Api ,React.js

Back-End : Node.js, Exress.js.RESTful APIs

framework / Library: Next.js, NextAuth.js

Database: MongoDB , PostgreSQL

Tools: Git and GitHub, VS Code, IntelliJ IDEA

PROJECTS

Full-Stack E-Commerce Website | *Next.js, NextAuth, Shadcn, Context API, MongoDB,RestFul Apis* Sep. 2024

- Designed and developed a complete e-commerce platform with a modern, intuitive user interface, leveraging Shadcn for custom UI components.
- Integrated NextAuth for secure authentication, ensuring smooth user login and registration processes.
- Implemented key e-commerce functionalities such as product search, filters, shopping cart, and user account management. Built a comprehensive admin panel for efficient management of products, orders, and user data.
- Applied Context API for streamlined state management across the application, enhancing performance.
- Utilized MongoDB to provide a scalable and flexible database solution, ensuring efficient data storage and retrieval.

Anonymous TrueFeedback website | *Next.js, NextAuth, Shadcn, MongoDB* July . 2024

- Developed a fully functional clone of the TrueFeedback website, utilizing a robust tech stack to ensure high performance, scalability, and seamless user experience. Key Features are Below
- **User Authentication:** Implemented secure user authentication and email verification using Resend and used ai for generating questions
- **Data Management:** Utilized MongoDB for efficient data storage and retrieval
- **Type Safety:** Employed TypeScript to enhance code quality and maintainability and Schema Validation: Leveraged Zod for precise and reliable data modeling

Found-Jobify - Real-time Job Search Application | *Next.js, TypeScript, Tailwind CSS,Adzuna API* Aug. 2024

- Built a real-time job search application with Next.js, TypeScript, and the Adzuna API, allowing users to search for jobs by title and location.
- Implemented responsive pagination and smooth routing for a seamless user experience, optimizing performance and navigation.
- Designed a modern, greenish-themed UI using Tailwind CSS, ensuring a fully responsive, clean, and user-friendly interface.