

SKILLS

- **Programming Languages** : JavaScript, Java, TypeScript
- **Libraries and Frameworks** : React, NodeJS, Express.js, Next Js
- **Tools** : MongoDB, VSCode, Firebase, MySQL, Git and Github, Supabase, PostgreSQL
- **Other Skills** : CSS, HTML, Data structures and Algorithms, Cloudinary, Shadcn, Drizzle ORM

EXPERIENCE

Software Development Engineer (Full Stack)

Nov 2024 - Present

walsis e-connect

- Implemented a highly efficient dashboard using Next.js, achieving a 30% increase in user engagement through seamless API integrations.
- Improved reponsiveness in main website sarthaks.com
- Developed an interactive game with Next.js, resulting in a 25% improvement in load times and enhanced performance.
- Implemented live class functionality, facilitating real-time educational sessions.
- Integrated robust video playback APIs, delivering high-quality streaming experiences that improved user satisfaction ratings by 15%.

PROJECTS

- Quicky 1.0
- <https://quicky1.vercel.app>
- Designed and developed a robust and scalable full stack **Quick Commerce** App using **Next.Js and PostgreSQL** .
 - Integrated 3+ key functionalities to streamline shop management, product cataloging, and payment processing, enhancing the user experience.
 - Implemented **Cashfree payment gateway** and **NextAuth** for secure transactions, achieving a 99% success rate in payment processing.
 - Reduced operational errors by 30% through seamless **database transactions**.
 - Developed RESTful APIs in Nextjs using **Supabase** for database, ensuring faster response time by 55%.
 - Configured role-based access control, distinguishing between regular users and admins with different privileges.
 - Integrated **Shadcn-UI** components and skeleton for a responsive and visually appealing user interface.
 - Integrated **Cloudinary** for efficient image management and storage, optimizing image delivery and reducing load times.
 - Conducted over 200 rounds of **payment testing**, identifying and fixing bugs to ensure robust performance.
 - Utilized a tech stack that includes **Next.js, Supabase, and PostgreSQL**.

ACHIEVEMENTS

- Completed 700+ Days Of Coding Streak on Scaler
- Solved 250+ DSA and development questions

EDUCATION

Woolf University	2024
MS in Computer Science	
Scaler Neovarsity	
Scaler	2023
Specialized in Software Development & Problem Solving	
Coursework: Data Structures & Algorithms, Full-Stack Web Development	
veer kunwar singh university	2021
BCA in Computer Science	