YASH SEHGAL

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Front-End Engineer with **3 years** of hands-on experience building responsive and high-performance web and mobile applications using React Native (Expo) and Next.js. Adept at creating clean UI, optimizing performance, and delivering scalable code across platforms. Proven ability to collaborate with cross-functional teams to develop user-centric features.

 [Explore my work](#)

WORK EXPERIENCE

MY FUELS

Senior Software Consultant   JAN 2025 - Present

- Leading front-end development of cross-platform mobile apps (**Customer** and **Vendor**) with a focus on scalable architecture and clean code practices.
- Built the **Customer App** from scratch; currently leading development of a modular, performance-optimized **Vendor App**.
- Set up CI/CD using **EAS**, enabling automated builds and streamlined releases across Android and iOS.

Tech Stack: React Native, Expo, TypeScript, RTK Query, GraphQL, TailwindCSS

XYZ STUDIOS

Front End Engineer   APRIL 2024 - JULY 2025

- Built a universal **recruitment and workforce management platform**, including its admin portal—from architecture to production.
- Delivered responsive and scalable UIs for web apps like **SukhBrar Real Estate**, using **Next.js** and modern web practices.
- Managed release pipelines and version control, ensuring smooth deployments across platforms.

Tech Stack: React Native, Next.js, React, TypeScript, TailwindCSS, REST APIs, Vercel

ILLUMINZ

Software Engineer   OCT 2022 - MARCH 2024

- Developed core features for an **employee engagement platform**: attendance tracking, career pathing, and push notifications.
- Boosted performance and user retention by migrating to **FlashList** and applying memoization techniques.
- Automated releases using **Fastlane** and standardized API integration with **RTK Query**, improving team efficiency.

Tech Stack: React Native, Expo, TypeScript, FlashList, Fastlane, RTK Query

SKILLS

- **Languages:** JavaScript, TypeScript, Sql, Html, Css, Astro
- **Frameworks & Libraries:** React Native, Expo, React.js, Next.js, Redux, RTK Query, Strapi
- **Tools & Platforms:** Git, Firebase, Jest, Fastlane, Jenkins, GraphQL
- **Development Practices:** Agile Methodologies, CI/CD, Modular Architecture, Performance Optimization
- **AI & Productivity Tools:** Cursor, Chatgpt

PROJECTS

My Fuels - Customer 🔗

India's first integrated platform for fuel, EV charging, rentals, and maintenance—powering seamless industrial operations.

Universal Workforce and Labour 🔗

Universal workforce and Labour agency provides temporary workers to businesses in need of additional manpower.

SukhBrar Realestate [↗]

Sukh Brar Real Estate Group helps you sell your home fast in North delta, Surrey, BC with expert marketing, local experience & proven results.

Neend [↗]

Neend is a free sleep app that helps users fall asleep faster with bedtime stories, calming music, and guided meditations in regional Indian languages.

Earth Wallet [↗]

Earth Wallet is a self-custody browser extension for securely storing and managing digital assets like Bitcoin and Ethereum.

EDUCATION

CHANDIGARH UNIVERSITY

MASTERS OF COMPUTER APPLICATION   MAY 2024 - MAY 2026

PUNJAB TECHNICAL UNIVERSITY

BACHELORS OF COMPUTER APPLICATIONS   SEPT 2019 - SEPT 2022