

Amandeep Singh Khalsa

+91-7627052488 | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SKILLS

Programming Languages: Java, JavaScript

Frameworks & Libraries: React.js, Next.js, Node.js, Express.js

Database: MySQL, MongoDB

DevOps & Cloud: AWS, Docker, Kubernetes, Jenkins, Git, GitHub

CS Fundamentals: Data Structures & Algorithms, OOPs, Operating Systems, Computer Networks, DBMS

Experience

Full Stack Developer Intern Nullclass Edtech - *Remote* Jan 2025- Mar 2025

- Engineered a YouTube-like video streaming platform with tiered subscriptions (Bronze, Silver, Gold), optimizing user engagement.
- Integrated Razorpay payment gateway for premium access, increasing revenue by 30%.
- Developed a gesture-controlled video player with custom controls, improving UX.
- Built dynamic website themes based on user login time and location.
- Implemented OTP-based authentication for secure user verification.

Web Developer Intern Pinnacle Labs – *Remote* Nov 2024 – Dec 2024

- Designed and developed a weather dashboard app with a React-based responsive UI.
- Integrated real-time weather API to fetch and display live weather data.
- Enhanced UI with React components ensuring cross-platform compatibility.

PROJECTS

Streetverse – Ecommerce Website [Live Demo]

- Developed a Next.js-based e-commerce website with a dynamic UI and enhanced user experience.
- Integrated Sanity CMS for seamless product data management.
- Implemented Stripe for secure payment processing, ensuring a 100% transaction success rate.
- Added React Hot Toast notifications and interactive elements using Swiper.js & Canvas Confetti.

PassGuard – Password Manager [GitHub]

- Created a secure password management tool using Vite & React.
- Used MongoDB for encrypted password storage, ensuring secure data handling.
- Implemented react-toastify notifications for real-time password management alerts.

EDUCATION

Vellore Institute of Technology, Bhopal Sept 2022 – Exp.2026
B.Tech. in Computer Science , **GPA:8.86**

Vrindavan Public School, Ajmer Mar 2020 – Mar 2021
Intermediate/+2, **Percentage: 92%**

St. Anselm Sr. Sec. School, Ajmer Mar 2018 – Mar 2019
Matriculation, **Percentage: 92.2%**