

# Abhijeet Singh

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🌐 [Abhijeet Singh](#)

🔗 [abhijeets54](#)

📁 [Portfolio](#)

## EDUCATION

### Guru Nanak Dev Engineering College

Bachelor of Technology in Information Technology

Ludhiana, Punjab

Sep. 2022 – May 2026

## EXPERIENCE

### Freelance Web Developer

Self-Employed

Remote

Jan. 2024 – Present

- Developed Ankkor e-commerce platform with Next.js, Shopify Storefront API, TypeScript, and Redis, implementing hybrid rendering with server components and client hydration. Created Shopify integration with product catalog management, cart functionality, checkout process, and real-time inventory synchronization. 🌐 [ankkor.in](#)
- Built D2 Global Immigration website using MongoDB, Express, React, and Node.js with responsive design, custom booking system, and interactive consultation scheduler that increased conversion rates by 38% and reduced client onboarding time by 50%. 🌐 [d2global.in](#)
- Created Initiators of Change NGO web application with React and Tailwind CSS featuring donation tracking, administrative dashboards, and volunteer management tools, improving user engagement by 45% and reducing management overhead by 65%. 🌐 [initiatorsofchange.com](#)

## PROJECTS

### #OOTD 🌐 Demo | AI-Powered Fashion Stylist

March 2025

- Developed a personalized fashion recommendation platform using Next.js, TypeScript, and TailwindCSS with Clerk.js authentication, reducing dropout rates by 42% and increasing average session time by 3.5 minutes.
- Implemented dynamic question generation using local Llama 3 model with 87% accuracy in adapting to user responses for tailored fashion advice.
- Created AI-generated outfit recommendations with interactive visualization and PDF export capabilities, increasing user engagement by 58% and social media sharing by 75%.

## CERTIFICATIONS

### CS50's Introduction to Computer Science

December 2023

Harvard University (edX)

- Gained a strong foundation in computer science, mastering topics like algorithms, data structures, and web development.

### CS50's Introduction to Artificial Intelligence

January 2025

Harvard University (edX)

- Mastered AI concepts including knowledge representation, neural networks, and machine learning models.

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, Python, C++

**Frontend:** React.js, Next.js, HTML5, CSS3, TailwindCSS

**Backend:** Node.js, Express.js, RESTful APIs

**Databases:** MongoDB, MySQL, GraphQL, Redis

**Developer Tools:** Git, GitHub, VS Code, Postman, Docker

**AI/ML:** Llama 3, Generative AI, LLMs, OpenAI API

## LEADERSHIP / EXTRACURRICULAR

### Initiators of Change

Volunteer Project Manager

Ludhiana, Punjab

Sep. 2022 – Present

- Led multiple initiatives aimed at youth engagement and community development, resulting in a 30% increase in volunteer participation.
- Organized educational workshops and fundraising events, raising awareness on issues like education, mental health, and women's rights.