

Chirag Arora

chiragarora.work@gmail.com | +91 85950 55783

[Github](#) | [Linkedin](#) | [X/Twitter](#) | [Website](#)

SUMMARY

Full-stack engineer specializing in React, Next.js, Node.js, and PostgreSQL; delivering scalable, user-centric web applications and driving innovation through modern frameworks and agile collaboration.

EDUCATION

Bachelor of Technology - Artificial Intelligence and Machine Learning

Oct 2022 - Present

Guru Tegh Bahadur Institute of Technology

Delhi, IN

Relevant Coursework: Machine Learning, Data Structures, Web Development

SKILLS

Programming Languages JavaScript | Rust | C++ | C | Python | SQL (PostgreSQL, SQLite) | Go

Technologies React.js | Next.js | Zustand | Node.js | Express.js | PostgreSQL | MongoDB | Tauri | egui

Tools and Other Skills Git | Bash Scripting | GSAP | Vite | REST APIs | Docker | Supabase

EXPERIENCE

Syntelli Solutions

Mar 2023 - Aug 2024

Content Developer Intern

Remote

- Developed visually engaging data visualizations and dashboards, transforming complex datasets into actionable insights for business users.
- Collaborated with multidisciplinary teams to align design solutions with product goals, enhancing the overall user experience of an AI-driven BI tool.

NOTABLE PROJECTS

Nexathon ([nexathon.tech](#))

Mar 2025

Frontend Engineer

Delhi, IN

- Developed a high-performance landing page with Vite, React, and Tailwind CSS, achieving sub-second HMR.
- Automated zero-downtime CI/CD pipelines on Vercel with preview and production workflows.
- Implemented Vercel Analytics and Google Search indexing to boost SEO and traffic insights.

Valinhall ([valinhall.vercel.app](#))

Apr 2025

Full Stack Engineer

Delhi, IN

- Built a scalable Next.js app using App Router and React Server Components for optimized SSR/SSG.
- Integrated NextAuth.js for session and role-based authentication.
- Connected OpenAI agents to deliver dynamic, AI-powered user experiences.

Tournament Bracket Generator ([GitHub](#))

Feb 2025

Desktop Application Developer

Delhi, IN

- Created an interactive GUI with egui for real-time bracket visualization and score updates.
- Modeled tournament phases with Rust enums and structs for clear state transitions.
- Leveraged async tasks and channels for non-blocking event handling and cross-platform distribution.

Shortcut ([shortcut-sand.vercel.app](#))

May 2025

Full Stack Engineer

Delhi, IN

- Architected a Next.js app with React Server Components, delivering SSR/SSG in under 200 ms.
- Implemented passwordless Better-Auth login to streamline user access.
- Built a serverless data layer using Supabase and Drizzle for real-time querying.

EXTRACURRICULARS

Lead Hackathon Organizer

- Organized multiple large-scale inter-college hackathons with ₹30 lakh+ prize pools, attracting participants from multiple states.
- Led Management & Graphic Design teams and completed tasks on time, without reducing quality.

CyberSecurity Lead - Google Developer Groups, GTBIT

- Conceptualized and delivered 10+ tech-focused events, workshops, and speaker sessions, attracting 500+ attendees and fostering a thriving community of tech enthusiasts and potential job applicants.
- Actively participated in international Capture The Flag (CTF) competitions, honing skills in reverse engineering, cryptography, and web exploitation.