ISHAN WADHWANI

+91 7704942559, iwadhwani029@gmail.com — github.com/ishanwadhwani — linkedin.com/in/ishan-wadhwani

SUMMARY

Full-stack software engineer (1.5 years) building production web applications and data pipelines. Delivered measurable impact: reduced bounce rates by 25%, improved performance by 50%, and accelerated ETL development by 40% using Snowflake and Astronomer. Seeking SDE / Data Engineer roles (React/Next, Python, SQL).

EDUCATION

Bachelor of Computer and Communication Engineering, Manipal University Jaipur Aug 2020 - Oct 2024
Manipal University Jaipur — CGPA: 8.78/10

TECHNICAL SKILLS

Languages:	JavaScript, TypeScript, Python, SQL, C
Frontend:	React, Next.js, React Native, Tailwind CSS
Backend & Data:	Node.js, Express, REST, GraphQL, Prisma, PostgreSQL
Data & Cloud:	Snowflake, Astronomer (Airflow), AWS, GCP
Tools:	Git, Docker, VS Code, Postman

WORK EXPERIENCE

Associate Application Developer July 2024 - Present
Accenture (Client: BHP) *Gurugram, India*

- Reduced pipeline dev time by 40% via 15 reusable Astronomer (Airflow) DAG templates standardizing ETL.
- Implemented Snowflake-based data models to process TBs of operations data; improved query throughput by 50% via clustering and micro-partition strategies.

Software Development Engineer Intern Feb 2024 - July 2024
NYX *Remote, India*

- Redesigned homepage and PDPs with React/Next.js; cut bounce rate 25% and increased retention 15% while achieving 95+ Lighthouse scores.
- Led A/B experiments and rolled out UI changes that raised conversion by 20%; partnered with product and analytics for measurement and rollout.

Freelance Software Engineer Nov 2023 - Jan 2024
Cred Bricks, Orbit Global *Remote, India*

- Built DigiIndia Loans (via Cred Brics) on Next.js/Tailwind/React, achieving perfect Lighthouse SEO and performance scores, and launching a secure, high-UX loan platform to serve diverse end-users. [(digiindialoan.com)](https://digiindialoan.com)
- Redesigned multi-page sections (Jhansi Tourism, Accommodations, Insights, FAQ, Contact, Navigation) for Shatam Jeeva (via Orbit Global), introducing modern animations, Next.js SPA architecture, and Tailwind styling to elevate user experience and site interactivity. shatamjeeva.life

PROJECTS

Depense (Next.js, TypeScript, TailwindCSS, Nodejs, Express.js, Prisma ORM, PostgreSQL) — [GitHub](https://github.com)

- Building personal and group expense (group management system) tracking application with bill splitting functionality for shared expenses.

Invoice Generator (Next.js, TypeScript, TailwindCSS, Nodejs, Express.js, PostgreSQL) — [GitHub](https://github.com)

- Single-session invoice tool with live preview; reduced repeat-user form time by 60% through persisted biller details.

More projects & code: github.com/ishanwadhwani

LEADERSHIP

- Led end-to-end frontend feature delivery for 8+ product features at NYX; mentored peers and maintained GitHub review workflows.
- Secretary General, Randomize MUJ — organized 5+ technical workshops and mentorship programs (120+ participants).

CERTIFICATIONS

Google Cloud (Cloud Skills Boost)   —   JavaScript Development (Udemy)   —   Cisco - Introduction to Networks