

Aritra Sarkar

Portfolio: aritra360.com

Github: github.com/ARITRA69

Phone: +91 9681215129

Email: aritrasarkar2002@gmail.com

Linkedin: linkedin.com/in/aritra69/

Hey there, I am a Software Engineer focused on creating exceptional user experiences.

Education

Major: B.Tech in Computer Science and Engineering (CGPA 8.12)

Techno Main Salt Lake (July 2020 - June 2024)

Skills

- **Languages:** HTML, CSS, JavaScript, TypeScript, NoSQL
- **Frameworks:** React.js, React Native, Next.js, TailwindCSS, Node.js, Mongoose
- **AI Integrations:** Vercel AI, Claude, OpenAI, Gemini
- **Tools:** Postman, Figma, MongoDB, Firebase, Git, Github, Jira, BitBucket
- **Platforms:** Mac, Windows, Linux

Experiences

PRODGAIN----- DEC 2024 - Present

Software Engineer (*Nextjs • TypeScript • Tailwind • Nodejs • Claude • OpenAI*)

- Integrating Large Language Models (Claude, OpenAI) into web applications
- Implementing agentic workflows for enhanced automation
- OpenAI and Gemini RealTime voice integration for sales reps training
- Developing AI-powered features and functionalities
- Built the landing page for the company
- Customized generic utilities and components as per product needs

RESPAWN----- APR 2024 - NOV 2024

Intern - Frontend Developer (*React • Next • TypeScript • Tailwind*)

- Email client with SNS and Nodemailer.
- Payment gateway integration with Razorpay.
- Bluedart integration.

TUKIDOO----- DEC 2023 - NOV 2024

Intern - Frontend Developer (*React • Next • Tailwind • REST APIs*)

- I am leading the frontend development as a founding team member of Tukidoo.
- Setting up development pipeline.
- Implemented "speech-to-text" to recognize user's voice.
- Razorpay integration.
- Authentication with Clerk.
- Logical implementation of classroom page.
- Recording portal for teachers.

BTST----- OCT 2023 - JAN 2024

Intern - Frontend Developer (*React • Next • Tailwind • Docker*)

- Developing product home page.
- Custom tab atom.
- Advisor login and dashboard for creating groups.
- Creating group page with multi-step form.
- Each group with option to create multiple trade ideas.
- Form to add trade plans.
- Creating atom and molecular structure.