

Kamalesh Sarkar

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Aspiring Software Engineer | Full Stack Developer

Hello! I'm currently a second-year B.Tech CSE student with a passion for technology and a keen interest in full-stack web development, Web3 technologies, and dev tooling.

Internship

Web3 Development Intern

Lunched Pvt Ltd | Duration: 2 Months | Remote

- Worked on Project name frontends using React and integrated blockchain interactions via web3.js/ethers.js.
- Contributed to smart contract testing and UI for wallet connect features.

Skills

- **Frontend:** React.js, Next.js, Tailwind CSS, shadcn/ui, Responsive UI, Theme Provider (Dark/Light)
- **Backend & DB:** Convex, MongoDB, SQL, Node.js, REST APIs, Express.js
- **DevOps:** Docker, Git, GitHub Actions, Vercel
- **CS Fundamentals:** Python, C, Java, Data Structures & Algorithms, Operating Systems, OOP
- **Tools:** OpenAI, Mux, Stream, Clerk Auth, AWS (EC2, S3 - basic)

Education

AUG 2023

Bachelor of Computer Science and Engineering | Brainware University | Barasat, Kolkata

Projects

1. Personal Developer Portfolio: *Next.js, Tailwind CSS, Framer Motion*. Link: kamalesh-sarkar.vercel.app
2. MyTube App: AI integrated full stack app, SEO functionality, light/dark mode, multi comment section, Clerk Auth, neon DB, rate-limit. Link: new-tube-gamma.vercel.app