

# Aritra Paul

Eager to contribute to Software Development

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📍 Siliguri, West Bengal,  
India



## Profile

Full Stack Developer with experience building and deploying scalable, user-focused web applications using **TypeScript**, **React.js**, **Next.js**, **Node.js**, and **Tailwind CSS**. Proficient with modern BaaS platforms like Supabase, Firebase, and Appwrite, and experienced in using **PostgreSQL** and **MongoDB** for database management. Skilled in developing clean, maintainable code across both frontend and backend, following Agile, MVP, and SDLC principles. Comfortable working in collaborative team environments using tools like Notion, GitHub, and Microsoft 365. Currently expanding cloud computing knowledge with AWS services, including EC2, S3, IAM, and Lambda.

## Professional Experience

**ChatDMC** | October 2024 – Present | Siliguri

**Tech Stack:** Next.js, Shadcn UI, Supabase, AWS S3, Resend

Contribute to the development of ChatDMC ([www.chatdmc.com](http://www.chatdmc.com)), a B2B platform connecting travel agents with Destination Management Companies (DMCs). Worked on key features, enhanced the chat-based interface, and supported testing to ensure seamless global communication.

**Kaamster** | Siliguri

**Tech Stack:** Next.js, Shadcn UI, Supabase, AWS S3, Resend, Payload CMS

Contribute to the development of Kaamster ([www.kaamster.com](http://www.kaamster.com)), a job portal connecting job seekers and employers. Worked on core features, improved user experience, and supported testing to ensure a smooth, reliable platform.

## Skills & Expertise

- **Programming Languages:** JavaScript, TypeScript, Python, C/C++
- **Web Technologies:** HTML, CSS, Next.js, React.js, Express.js, Node.js, TailwindCSS, SASS
- **Database:** PostgreSQL, MongoDB
- **Tools:** Jupyter Notebook, Visual Studio Code, Git & GitHub, Postman
- **Design Tools:** Canva, Figma
- **Project Management:** Notion, Agile, MVP
- **Backend Services:** Supabase, Firebase, Appwrite
- **Soft Skills:** Communication (English, Hindi, Bengali), Teamwork, Problem-solving

## Passions

### Full-Stack Development Enthusiast

Exploring scalable full-stack architectures, improving UI/UX design patterns, and experimenting with backend technologies to build complete user-facing solutions.

## Projects

### The Inspiring Indian

Blog Platform with Admin Dashboard

<https://itsaritra.dev/the-inspiring-indian>

**Tech Stack:** Next.js, Shadcn UI, Supabase  
**Features:**

- Developed a full-stack platform to publish stories of inspiring Indians, with scalable client and admin interfaces.
- Built an admin dashboard to manage blogs, media assets, and team members with role-based access control.
- Integrated Supabase for authentication and PostgreSQL data management; used Shadcn UI for modular, accessible components.
- AI-generated summaries for article previews on the client side, AI-assisted blog generation and in-built rich-text editor for manual edits

## Education

### Master of Computer Applications

University Of Kalyani

📅 10/2022 - 07/2024 📍 West Bengal, India

### Bachelor Of Science in Computer Science

Siliguri College, Affiliated to University Of North Bengal

📅 07/2019 - 08/2022 📍 West Bengal, India

## Certificates

**Developing Front-End Apps with React** - by IBM

<https://www.coursera.org/account/accomplishments/verify/2B0GK40IUZKS>

**Developing Back-End Apps with Node.js and Express** - by IBM

<https://www.coursera.org/account/accomplishments/verify/7JV2L334EPK2>

**Introduction to Cloud Computing** - by IBM

<https://coursera.org/share/39e5da1cdb4f42bbf865b55f63fca0f9>