



# ADRIJ BHADRA

ab9663@srmist.edu.in | 8100138147 | 2026  
B.Tech, Computer Science and Business Systems  
Address : Modinagar



## Education

### SRM IST-Ghazhiabad

B.Tech · Computer Science and Business Systems

2026

CGPA - 8.89/10

### Techno India Group Public School

Class XII - CBSE · Science · Chinsurah Hooghly Kolkata

2022

Percentage - 72.3%

### Techno India Group Public School

Class X - CBSE · Chinsurah Hooghly Kolkata

2020

Percentage - 79%

## Skills

**Programming Languages:** C/C++, Java, JavaScript, TypeScript, Python

**Languages and Frameworks:** Next.js, React, Node.js, Express.js, Tailwind CSS, GraphQL, REST

**Areas of Interest:** Full Stack Development, Cloud Computing, Data Science

**Design and Simulation Tools:** Figma

**Tools and Technologies:** Git, GitHub, Postman, WebStorm, IntelliJ, VScode, Docker, Kubernetes, CI/CD

**Technical Skills:** Python Libraries : NumPy, Pandas, Matplotlib, Databases : MongoDB, PostgreSQL, MySQL, Operating Systems : Ubuntu, Fedora, Windows

## Projects

### CodeQuest | [Link](#)

Jun 2025 - Present

Multifaceted Placement Portal

- Next.js, Express.js, MongoDB, Judge0, PostgreSQL
- Developed and implemented an **AI-driven interview platform** for **tech-based hiring**, enhancing **candidate evaluation**.
- Integrated **Whisper-Fast AI** for **real-time transcription** and **feedback generation**.
- Managed **backend architecture** with **Node.js** and **Express.js** for scalable communication between **frontend** and **AI model**.
- Implemented dynamic **coding exercises** with **Judge0 API**, enabling **real-time performance tracking**.

### Gameessentials | [Link](#)

Dec 2024 - May 2025

Full-Stack E-commerce Application

- Next.js, Supabase, PhonePe, Cashfree
- Built a **full-stack e-commerce platform** with **Next.js** and **Supabase**, integrating **PhonePe** and **Cashfree payments** with confirmation checks and **delivery status tracking**.
- Implemented structured **product management** with **categories, tags**, and **inventory control** for efficient organization and search.
- Developed a robust **cart** and **order processing system**, supporting seamless **checkout** and **order fulfillment workflow**.
- Designed **customer management** and **discount/coupon features** to enhance **user engagement** and drive **sales**.

### Changespark | [Link](#)

Jun 2024 - Aug 2024

Full-Stack NGO Application

- Next.js, Tailwind CSS, Supabase
- Developed dynamic **blog system** enabling **real-time content updates** by fetching posts from **Supabase backend**.
- Designed **admin panel** allowing **non-technical members** to manage website **content, images**, and **blog updates**.
- Built **responsive UI** for seamless experience across **mobile devices** and **desktops**.

## Experience

### Altere | [Link](#)

Oct 2024 - Nov 2024

Remote

Frontend Developer · Developer · Freelancing

- **Developed high-performance digital platform** using **Next.js**, improving **page load speeds** and **SEO visibility**.
- **Designed responsive UI** with **Tailwind CSS**, ensuring **cross-device compatibility**.
- Implemented smooth **animations with GSAP**, enhancing **user engagement** and reducing **page abandonment**.

- Developed dynamic blog system using **Next.js** and **Supabase**, enabling **real-time content updates**.
- Engineered **admin panel** to allow **non-technical members** to manage **website content** efficiently.
- Designed **responsive UI**, ensuring **seamless experience** across **mobile** and **desktop devices**.

## Certifications

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**Cloud Computing and Distributed Systems** | [Certificate Link](#)  
NPTEL · NPTEL25CS12S448000355

Apr 2025

**Bootcamp on Big Data and Data Science** | [Certificate Link](#)  
CDAC Noida · FSP/BCMP/C-DAC/NOI/B01/2501/1604/332745

Feb 2025

**JavaScript Essentials 1** | [Certificate Link](#)  
Cisco Networking Academy program.

Feb 2024

## Volunteering

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**GDG Club SRMIST Delhi**  
Web Development Lead · Tech Community

Aug 2024 - May 2025

- Organized multiple **on-campus** and **off-campus events**, ensuring **smooth execution** and **high participant engagement**.
- Led and designed **technical rounds** for various **competitions**, enhancing **learning experience** for participants.
- Oversaw events with **100+ participants**, driving **participation** and **outreach**.

## Languages

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English [Professional Working Proficiency], Hindi [Professional Working Proficiency], Bengali [Native Proficiency]