ARIF RAHAMAN

Kolkata, West Bengal

📞 +91 6294295731 ✉ arifrahaman2606@gmail.com ⬡ Arifgithub 🔗 ArifLinkedin

Education

Jadavpur University	**November 2022 - June 2026**
Bachelor of Technology in Information Technology	
Gorabazar Iswar Chandra Institution	**2022**
Class XII	*percentage:92.6%*
Gorabazar Iswar Chandra Institution	**2020**
Class X	*percentage:93.4%*

Coursework

- ∗ Data Structures and Algorithms
- ∗ Object Oriented Programming
- ∗ Operating Systems
- ∗ Object Oriented System
- ∗ Database Management System

Skills

Programming Languages: Java, JavaScript, c++,c.

Tools and Technologies: Git, GitHub, Postman, Visual Studio Code.

Frameworks and Libraries: React.js, Node.js, Next.js, MongoDB, socket.io, Tailwind CSS, bootstrap, API, Rest API, LangChain,.

Projects

HealthCare-DOCO | *React.js, MongoDB, Node.js, Express, Python, TypeScript* | **Frontend** | **Backend** | ⬡ *Link*   4

- Full Stack Web Application. **Book appointments**, **video** consults, and **chat** with **AI** for efficient patient-doctor **communication** and support.
- Launched a user-friendly patient portal for seamless appointment scheduling with preferred physicians, leading to a **40%** decrease in no-show rates and a **25%** increase in bookings.
- Develop **separate dashboards** for **users (patients) and doctors**, each tailored to their specific needs.
- Offers Subscription based plan for users(patients) to access **premium** membership.

Pdf-Manager-Post website | *React.js, MongoDB, Node.js, Express, JavaScript* | **Frontend** | **Backend** | ⬡ *Link*

- Full Stack Web application. Seamlessly manage PDF documents by naming, **deleting, and reading files**.
- Get instant support **24/7** with our **AI-powered chatbot,** handling over **1000** queries daily.
- Enabled users to create posts with **text, images, and PDF attachments,** with functionalities to **like and comment on posts.**
- Oversaw the creation of a user-friendly dashboard allowing account customization and profile image uploads, resulting in a **30%** increase in user satisfaction and improved platform engagement.

The Snake Game | *JavaScript, HTML, CSS* | **Frontend** |⬡ *Link*

- Simple **snake game** where the user controls a snake's movement within a **confined space**, aiming to avoid collision with the walls.
- Various **difficulty** levels, and it keeps track of the user's score and highest score.
- JavaScript logic implementation for an interesting **gaming experience**.

Achievements

- Secured **3rd place** in **Byte Synergy 2.0** hackathon organised by **IIIT Bangalore(Google Developer Student Club)**, among 1400+ teams, showcasing teamwork and innovation.
- **Finalist** in **Hackforge** hackathon organised by **Jadavpur University**, among 200+ teams.
- Achieved **6th** place in Codeclock Ju, organised in Jadavpur University.
- Qualified as a core team member in Jadavpur University **Math Society Web developer club**.
- Solved more than **900+** Coding problems across platforms.
- Silver medal in **Mathematics Olympiad**.

Profile Links

Leetcode
GeeksforGeeks
Codeforces