Rahul Ghosh

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Education

- **Academy Of Technology** — Adisaptagram, India
  B.Tech in Computer Science & Engineering ; GPA: 8.9/10 — *June, 2021 – June, 2024*
- **Ramakrishna Mission Shilpamandira** — BelurMath, India
  Diploma in Electronics And Telecommunication Engineering ; GPA: 9.2/10 — *May, 2018 – May, 2021*
- **Serampore Union Institution** — Serampore, India
  Class 12th - Science ; Overall Percentage: 75 — *Feb, 2017 – Feb, 2018*
- **Serampore Union Institution** — Serampore, India
  Class 10th - General ; Overall Percentage: 82 — *Jan, 2015 – Feb, 2016*

Projects

- **Netflix Clone →** — August 2023 - October 2023
  - It has **features to show the trending new shows along with their trailers**.
  - The app has tree sections named **Netflix Originals, Trending Now, Top Rated**.
  - **Developed** this using **HTML, CSS, JS, APIs, etc**.

- **Khetokibaatkaro →** — **Built in StatusCode0 2023, IIIT Kalyani** - August 2023
  - Led **a pioneering initiative that digitally unified** over 50,000 Indian farmers, **resulting in approx. 5 % rise** in overall revenue.
  - **Bridged the gap between traditional and modern farming practices** by implementing digital technologies, **resulting in approx. 40 % increase in crop yields and approx. 25 % reduction** in water usage.
  - **Implemented Firebase, Firestore, and Redux Toolkit** to optimize data management, resulting reduction in database query time and improving overall app performance.

- **CyberPlus - a 3D website →** — April 2023
  - It's a **3D interfaced website**.
  - While scrolling down or above the **3D figure** present in it changes automatically. Simply speaking it's an **animated website**.
  - **Utilized** technologies such as **GSAP, Scroll Trigger, Locomotive Scroll, Canvas tag etc.**

Experience

- **ThenX** — Remote
  Data Entry (Internship) ***Certificate*** — *September 2023 - Present*
  - Worked with **Google Sheets, Excel Sheets**.
  - Completed more than 20 tasks as of now.
- **Tutor (Science)** — Home
  Private Tutor for class V to X — *September 2021 – Present*
  - Mentored over **30 school students** for their science subjects.

Achievements & Hackathons

- Attended one **MLH sponsorship hackathon** named StatusCode0 organized at IIIT, Kalyani. **Certificate**
- GeeksForGeeks: **(2200)** Ranked within **top 20** coder of AOT
- Achieved **13 Achiever 2 Specialist trophies** in Coding Ninja profile as of now.
- **TCS** sponsored **Microsoft Certified**: **AZ-900 & PL-900 Certificate**
- **Wipro** sponsored **TalentNext course on Java Full Stack Certificate**

Technical Skills

- **Programming Languages :** C, C++, JavaScript, SQL(Basic), JAVA
- **Web Technology And Frameworks :** ReactJS, UI, Bootstrap, Cloud, .NET, HTML, CSS.
- **Tools And Database :** Git, Github, VS Code, Vercel, Netlify, MySQL
- **Other Skills :** Chess, Football, Cricket, Teaching, MS Office, MS Word, MS Excel, Googlee Sheet
- **Coursework Subjects :** Object Oriented Programming, Data structures And Algorithms, Database Management.