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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. Major	Indian Institute of Technology, Guwahati	6.17 (Current)	2023-Present
Senior Secondary	CBSE Board	90.2%	2022
Secondary	CBSE Board	90.0%	2020

PROJECTS

- ZCoder – Collaborative Coding Platform**  
*Coding Club, Group Project*

May 2025 – June 2025  
Github
- Built a **full-stack collaborative coding platform** supporting **real-time peer programming**, with features like **problem solving**, **threaded discussions**, smart **bookmarking**, and seamless navigation across practice modules.
  - Developed a responsive **in-browser code editor** using **WebSockets** for synchronized multi-user editing, real-time output sharing, and added support for syntax highlighting and auto-formatting.
  - Designed dynamic **user profiles** with contribution history, saved problems, and visual performance analytics.
  - Implemented **tag-based search**, **feedback loops**, and **interactive leaderboard** to foster gamified learning.
  - **Tech Stack:** HTML, CSS, React.js, Node.js, MongoDB, WebSockets.
- Text-to-Website Generator**  
*Coding Club and Consulting & Analytics Club, KRITI'25 Product Dev, Group Project*

Jan 2025  
Github
- Built a tool to generate fully **responsive websites** from **natural language** input in real time.
  - Added **drag-and-drop**, **layout options**, and **color palette** selection for customization.
  - Enabled **iterative prompting** and **fine-tuning** for tailored site generation.
  - Deployed with **sub-5-minute output** and included complete **user documentation**.
  - **Tech Stack:** React.js, Tailwind CSS, Framer Motion, Node.js, MongoDB, Claude API.

TECHNICAL SKILLS

**Programming** - C, C++, Java\*, DSA  
**Databases** - MySQL, MongoDB\*

**Web Technologies** - HTML, CSS, JavaScript\*, Node.js\*  
**Miscellaneous** - OOPS, Git\*, Figma\*  
\* Elementary proficiency

ACHIEVEMENTS

- **Codeforces** Maximum rating - 1332 | Pupil | Handle - Deepanshu\_27
  - **Codeforces Round 1033 (Div. 2):** Achieved Global Rank 1506 among 30,000+ participants
  - **Codeforces Round 1026 (Div. 2):** Achieved Global Rank 2348 out of 28,000+ participants
- **LeetCode** 200+ submissions | Profile - deepanshu\_2710
- **GeeksforGeeks** College Rank: 1796 out of 7000+ students | Profile - celestro3s44
- **JEE Mains 2023:** Qualified among 1.4 million candidates who appeared for test
- **JEE Advanced 2023:** Qualified among 1.4 lakh candidates who appeared for the test

EXTRACURRICULAR ACTIVITIES

- Participated and got 4th place in the Inter Hostel Cultural Competition (Stand Up) Manthan - 2024
- Qualified for the finals in the Esport tournament organised by **Game Development and Esports Club**, IIT Guwahati
- Participated in the Manthan 2024 Improv Module, part of the Inter Hostel Cultural Competition
- Core Team Member, **Game Development and Esports Club**, IIT Guwahati (April 2024 – Present)
- Core Team Member, **Anchoring and RadioG Club (ANR)**, IIT Guwahati (Dec 2024 – Present)