JIYANSHU CHAKRABORTY

25/12/2004 | Male | jiyanshu.chakraborty25@gmail.com | +91 8812002298

LinkedIn: https://www.linkedin.com/in/jiyanshu-chakraborty-96810b283/ •
Portfolio: https://jiyanshu12.github.io/portfolio-website/ •
GitHub: https://github.com/jiyanshu12

EDUCATIONAL QUALIFICATIONS

Bachelor of Computer Applications (BCA)-University of Science and Technology, Meghalaya (USTM)
Expected Year of Graduation: 2026
Current GPA: 7.4 / 10.0
Intermediate (High School)-KV AFS Digaru
Year of Completion: 2023

ACADEMIC PROJECTS

(JANUARY -2025-JUNE-2025)

1. **SMART PARKING SYSTEM Using IOT:**
   Developed an IoT-based smart parking system that uses sensors to detect real-time parking availability and displays status to users through a web/app interface. Integrated microcontrollers, IoT modules, and a cloud database to automate parking management and reduce congestion.

(MAY -2024-JUNE-2024)

2. **Jarvis Chatbot Project: HTML, CSS, JavaScript:**

   Objective: To apply HTML, CSS, and JavaScript expertise in front-end development, creating interactive and user-centric web application.

   Project Brief: Jarvis Chatbot (HTML, CSS, JS): Developed an interactive, browser-based chatbot with HTML for structure, CSS for a sleek UI, and JavaScript for dynamic user interaction and response generation. Showcased strong skills in UI/UX design and front-end development.

(JUNE-2025)

3. **Gym Website Project**
   Developed a responsive gym website featuring membership plans, trainer profiles, workout schedules, and a user-friendly UI. Implemented modern web technologies to enhance accessibility and improve user experience.Your paragraph text

SKILLS

Skills: C, C++, JavaScript, HTML, CSS | React.js, Node.js | MySQL, MongoDB | IoT & Embedded Systems, Robotics, Arduino | Git, GitHub, VS Code, Code::Blocks | Canva, MS Office | Communication, Teamwork, Problem-solving, Leadership, Time Management, Creativity

Internship

Web Development Intern – CodSoft (20/06/2025 – 20/07/2025)
Completed a one-month internship focused on front-end and back-end web development, gaining hands-on experience in real-world project tasks.

Achievements

- Secured 1st Prize and earned the title "Sky Winner" in Aeronautica Rally at IIT Patna (Celesta 2023).
- Achieved 3rd Prize in Robowar (8kg & 15kg categories) at IIT Bombay Techfest 2023, Asia's largest science & technology festival.
- Won 2nd Prize in Robowar (15kg category) at IIT Bombay Techfest 2024.

Strengths

- Interpersonal & Soft Skills: Effective Teamwork, strong Communication Skills, and proven Leadership ability.
- Professional Attitude: Highly Adaptable, Quick Learner, and Hardworking with excellent Time Management.
- Core Competencies: Strong Problem-solving aptitude and Creativity in developing solutions.

Hobbies

Coding & tech projects, Robotics, Online games, Travelling, and Listening to music.