Rahul Patra

Dhamcha, Medinipur, West Bengal 721121

☎ +91 9832404304 ✉ patrarahul837@gmail.com in rahul-patra-638559267 ⚫ Rahul-65-Patra

Education

- **Chitkara University**
  Bachelor of Engineering in Computer Science , Himachal Pradesh   **CGPA: 8.47** | Oct 2022 – Jun 2024

- XII (WBCHSE) | Banerjee Danga Higher Secondary School, West Bengal   **87.4%** | 2022

Skills and Abilities

Programming Languages: C/C++, Java, HTML/CSS, JavaScript
Developer Tools: VS Code, IntelliJ IDEA, Google Cloud Platform
Technologies / Frameworks: Linux, GitHub, NodeJs, ExpressJs
Database: MongoDB, SQL
Soft Skills: Problem Solving, Time Management, Communication, Teamwork and Decision Making

Projects

Diy Automatic Water (Team Project **)**   Jun 2024
- The object detector (like an ultrasonic sensor) checks if the tank is full or empty by measuring the distance to the water surface.
- The Arduino Uno processes this information and shows the water level status on an LCD display.
- Water dispenser machine, microcontroller is programmed when water bottle or glass is detected and will get off when object is removed.

To-Do-App | HTML, CSS, JS   Jan 2023
- Developed a streamline To-Do Application using HTML, CSS and JavaScript to enhance task organization.
- Developed a task management app allowing users to create and delete tasks.

Myntra Clone | HTML, CSS   May 2024
- Developed a user-friendly interface with product listings and images.
- Implemented search functionality and a shopping cart system.

Achievements

- Solved more than 250+ Data structure and Algorithms questions on various coding platforms GeeksforGeeks Ranking: 69
- Participated in **Code-A-Thon 3.0**

Certification

- Introduction to Cybersecurity (Cisco)
- Red Hat System Administration I – (Red Hat)
- Communication Skills (TCS IQN)

Hobbies and Interests

- Cricket
- Badminton
- Listening to music