SIDDHARTHA PATRA

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EDUCATION

Jalpaiguri Government Engineering College , West Bengal   **2022 − 2026**
B.Tech - Electronics and Communication Engineering   *Jalpaiguri, West Bengal*

COURSEWORK / SKILLS

- DSA(Basic)
- Web Devlopment
- Postman API
- Git and Github
- Cloud
- windows
- Software Engineering(Web)
- visual studio code

PROJECTS

My Portfolio Website 🔗 | HTML,CSS and Javascript - Frontend(development), IDE - VS Code   **2024**
- This project is a fully responsive portfolio website made by using HTML,CSS and Javascrip.
- It can change theme Dark mode and light mode options.
- where you can get all information about me you can contact me from different means and you can aslo hire me.

Sudoku Solver 🔗 | Backtraking and Javascript   **2024**
- Fully used HTML,CSS and Javascrip .
- We all have played sudoku in our life by using pen and paper so i want to made it more easy .
- where we can solve the whole sukodu just filling even a single block..

N Queens Visualizer 🔗 | JavaScript, CSS, HTML, Visualisation, chess-queens, Data-Structure   **2024**
- The n-queens puzzle is the problem of placing N queens on an N x N chessboard.
- Such that no two queens attack each other.
- Given an integer N(user input),we will show all distinct solutions to the N-queens puzzle.
- This algorithm is designed using recursion and BackTracking.

Counselling Cell - TIC TAC TOE Game 🔗 | C/C++   **2023-24**
- Develop the **c++** owhere you can play tic tac toe game against the computer .
- Error Handling and Input Validation are challenging .
- can play tic tac toe game against the computer and who ever will win will got point for the same.
- This project is realy reminds me of my school days how I and my friend play this on the last page of Notebook in our boring lectures .

WhatsApp Chatlist 🔗 | HTML, CSS, Javascript   **2024**
- This project i have made during my summer traing using concept of "LRU chache" with the help of HTML,CSS,Javascript.
- Awhere we can se how the most recent massage comes automatically on the top of Whatsapp chatlist..

TECHNICAL SKILLS

Languages: C++, C, JavaScript,
Technologies/Frameworks: HTML5, CSS3, Google Cloud, Express, React, NodeJS, Talwind CSS, Animation and Responsiveness
Developer Tools: VS Code, IntelliJ, Canva

CERTIFICATIONS

- Cloud Bootcamp Free – Google For Developers - GeeksforGeeks
- Aws traning and completiton - AWS
- Postman certification- LetsUpgrade
- Modernize Infrasture and Appllicationwith Google Cloud - Coursera
- Complete Google studyjam- Googledevloper students club
- Password Security Awareness- ISEA
- Gooogle cloud Computing Foundations Genarative AI Arcade Game- GDSC NFSU-Delhi

ACHIVMENTS

I achieved 1 Rank in Google clod study jam out of 200 students in our college