

# SUMAN GHARA

Palam Vihar, Gurgaon, Haryana

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## EDUCATION

<b>Cooch Behar Government Engineering College</b> <i>B.Tech - Computer Science and Engineering - CGPA(Up To 7th Sem) - 8.67</i>	<b>2020 – 2024</b> <i>Cooch Behar, West Bengal</i>
<b>Rohini C.R.D High School</b> <i>Higher Secondary - Score - 66%</i>	<b>2017 – 2019</b> <i>Jhargram, West Bengal</i>
<b>Rohini C.R.D High School</b> <i>Secondary - Score - 75.8%</i>	<b>2015 – 2017</b> <i>Jhargram, West Bengal</i>

## TECHNICAL SKILLS

**Language:** Java.

**Web Technologies:** HTML, CSS, JavaScript.

**Core Subject:** Data Structures and Algorithms, Object Oriented Programming, Database Management System.

**Database:** MySql, Oracle.

**Operating System:** Windows, Linux (Ubuntu).

**Developer Tools:** VS Code, IntelliJ Idea.

## PROJECTS

<b>Semantic Segmentation Of Brain Tumors</b> <a href="#">↗</a>   Python, Google Colab.	<b>2024</b>
<ul style="list-style-type: none"><li>Developed semantic segmentation using deep learning model U-Net architecture for precise identification of brain tumor boundaries in medical(MRI) images.</li><li>Implemented data preprocessing techniques to enhance model performance and accuracy in detecting tumor regions with minimal false positives.</li><li>The data set was collected from Kaggle, Brain Tumor Segmentation 2020 Dataset.</li></ul>	
<b>News Web App</b> <a href="#">↗</a>   HTML, CSS, JavaScript, VS Code.	<b>2023</b>
<ul style="list-style-type: none"><li>Created a user-friendly interface with HTML and CSS to ensure a seamless browsing experience</li><li>Utilized JavaScript to enable dynamic content loading and enhance interactivity.</li><li>Implemented API integration to fetch data from external sources and display the latest news.</li></ul>	
<b>Big Billion Days Sale Data Analysis</b> <a href="#">↗</a>   Python, Jupyter Notebook, Excel.	<b>2023</b>
<ul style="list-style-type: none"><li>Analyzed Big Billion Sales data in order to extract actionable insights for strategic decision-making.</li><li>Numpy, Panda, and Matplotlib libraries are implemented for data analysis in Python.</li><li>The data set was collected from Kaggle.</li></ul>	

## ACHIEVEMENT

Solved more than 850 DSA problem on various platform (like LeetCode, CodeChef, GeeksforGeeks).

## HOBBIES

Playing Volleyball.  
Drawing.